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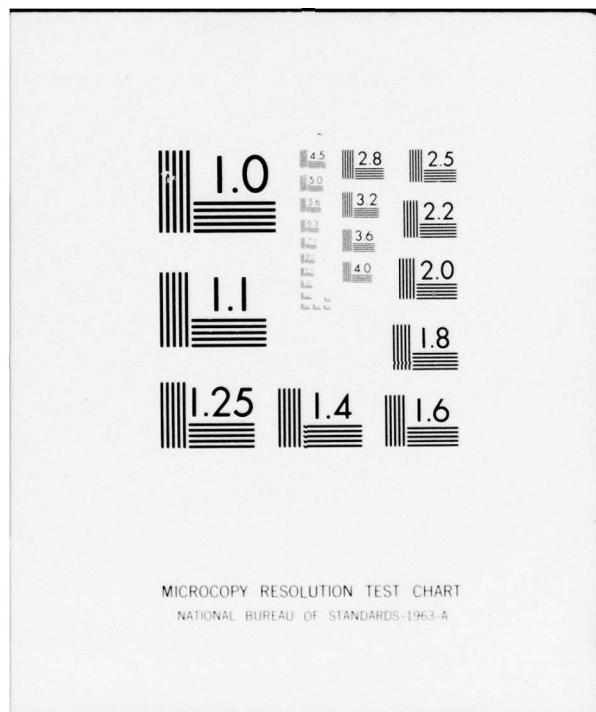
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**WATER RESOURCES STUDY**

**Metropolitan Spokane  
Region**

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**APPENDIX E**

**Demographic and Economic  
Characteristics**

**JANUARY 1970**

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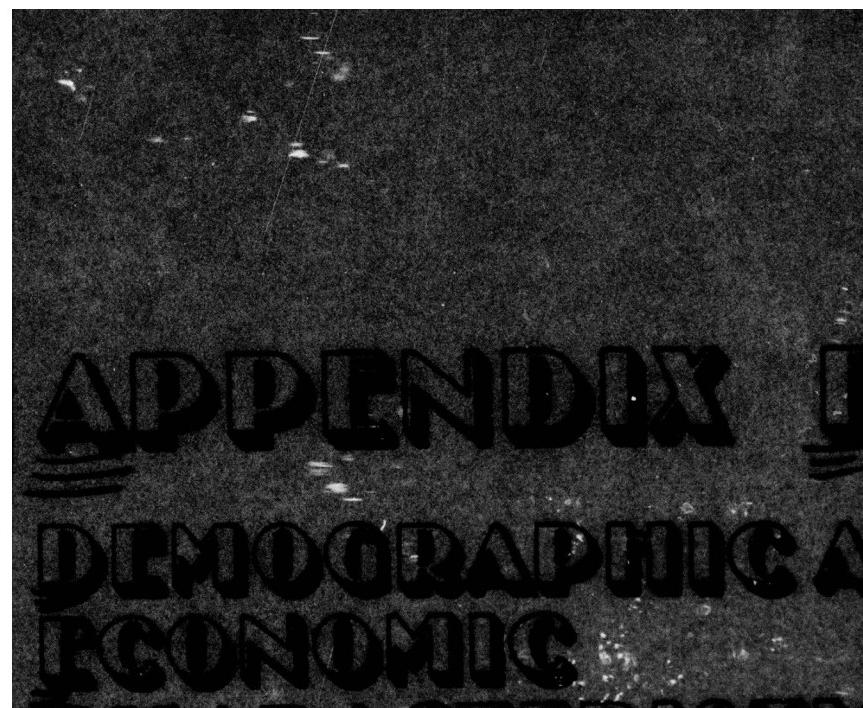
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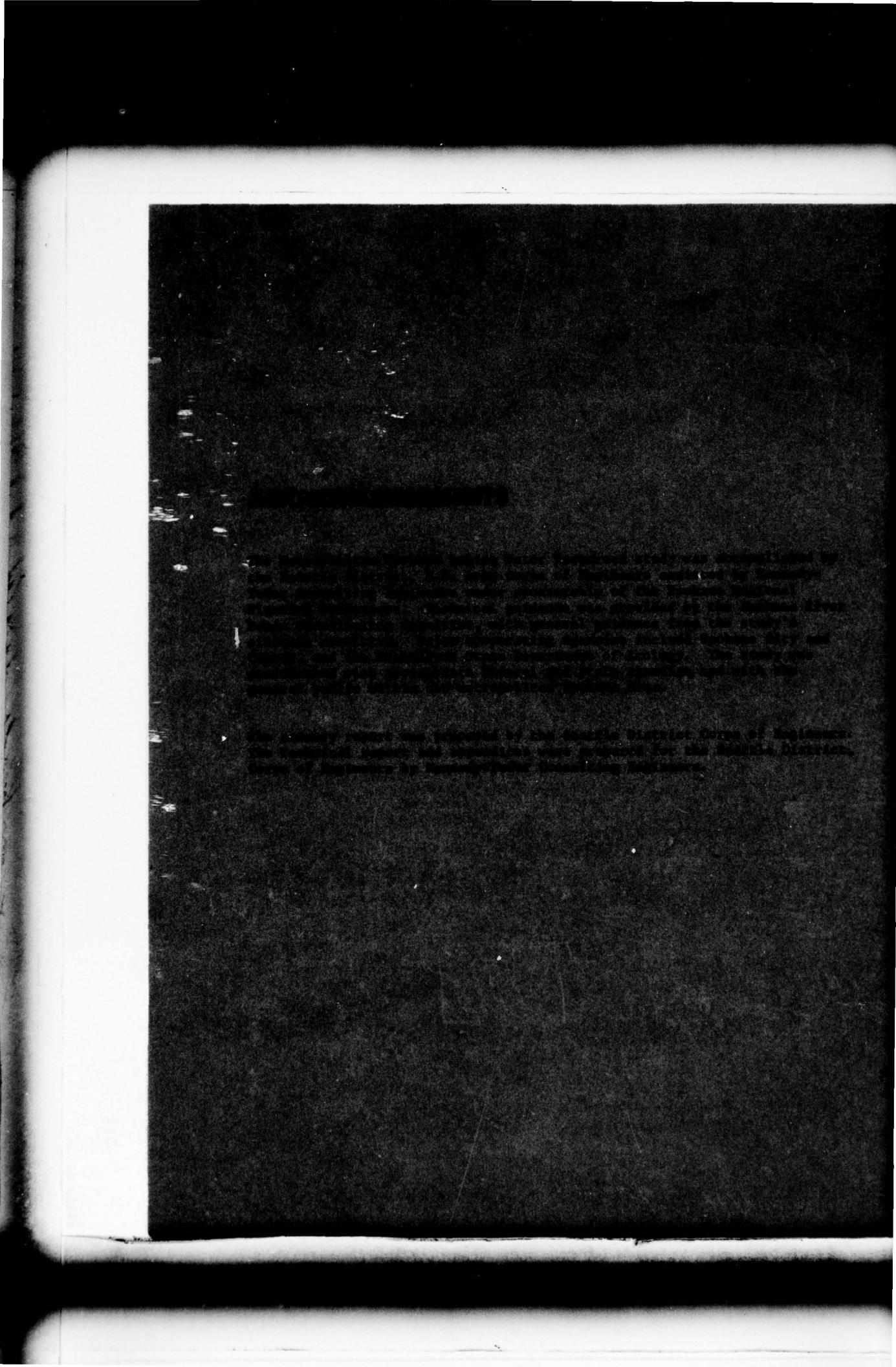
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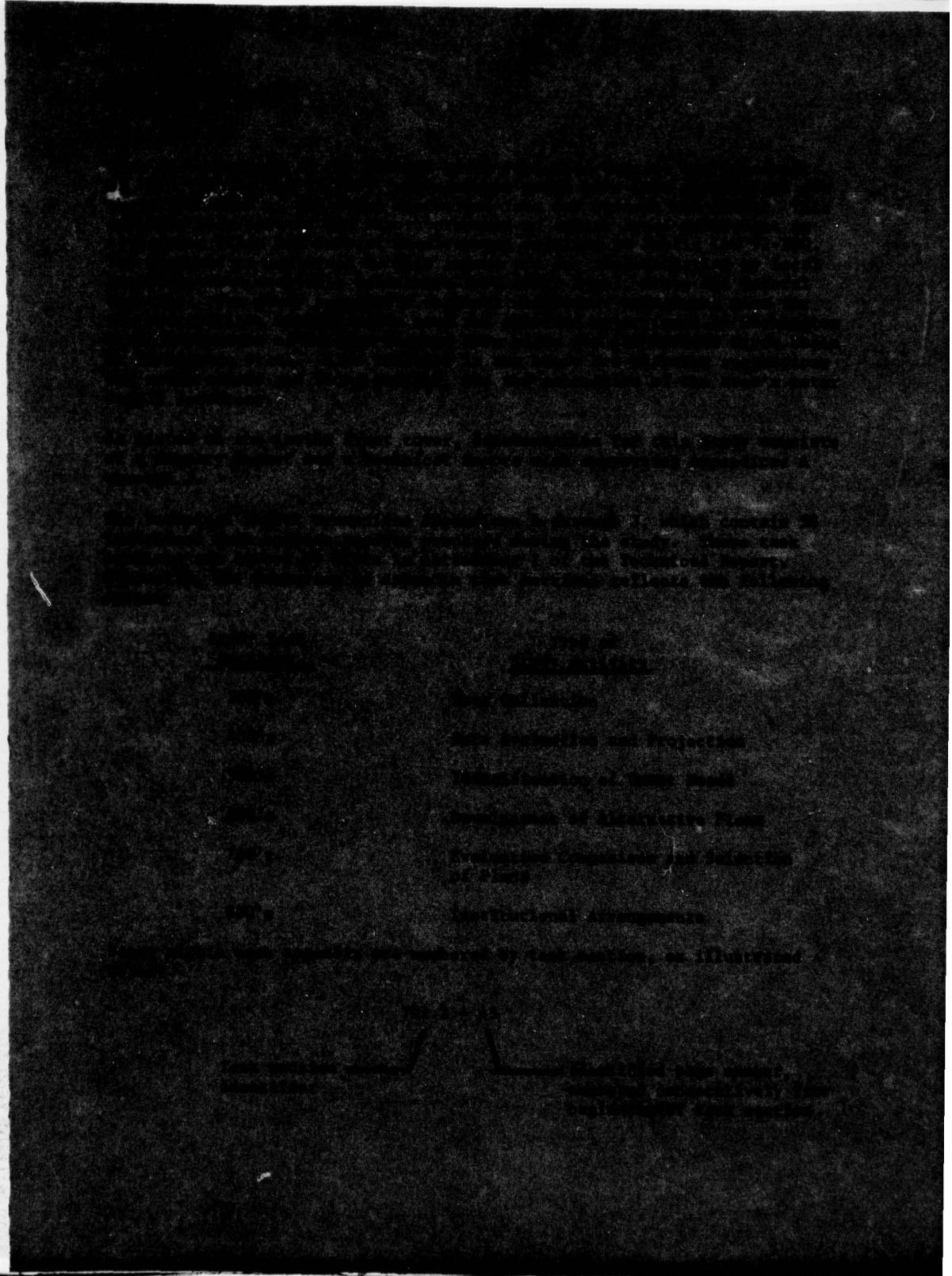
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WATER RESOURCES STUDY

METROPOLITAN SPOKANE REGION

SECTION 305

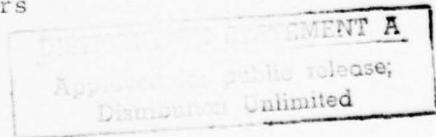
DEMOGRAPHIC AND ECONOMIC CHARACTERISTICS  
OF THE STUDY AREA

Prepared by Andrew Trice, Ph.D., in  
cooperation with Kennedy-Tudor  
Consulting Engineers

10 April 1974



Department of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers



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DEMOGRAPHIC AND ECONOMIC CHARACTERISTICS  
OF THE STUDY AREA

Introduction

The objective of this section is to describe and evaluate the existing demographic and economic characteristics of the study area. The findings of this section will form the basis for projection of economic conditions and population. These materials will also provide the background for evaluation of the possible social and economic consequences of alternative water and wastewater management plans.

Basic Considerations

The study area is the center of a large economic region known as the Inland Empire. This economically and socially homogeneous region covers northern Idaho, northeastern Oregon, and Washington State east of the Cascade Mountains, as shown in Figure A. The City of Spokane is the largest and most important city in the region. Discussion of social and economic characteristics of the five counties in which the study area is located, particularly of Spokane County, must be done in the context of the interdependence with the population and industry of the much larger surrounding area.

Many reports have been prepared and numerous analyses presented which give emphasis to the place of Spokane as the hub of the Inland Empire. No attempt will be made to duplicate such analyses. The city has achieved an outstanding level of economic and social de-

velopment due to its location in a river valley where rail and highway transportation have centered, and to the absence of competing centers for a hundred miles or more in every direction. This is evident in the road and railway network centered on Spokane as shown in Figure A. Because of its relative isolation from other major centers and because of its early development, Spokane is the service and trade center for several hundred thousand people. Spokane is noted for its stores, wholesale facilities, regional offices of state and national firms, educational institutions, medical facilities, transportation systems, and news and communications media.

Spokane and adjacent areas have enjoyed a relatively stable existence, with variations in population and in business activity less pronounced than elsewhere in the State of Washington. This is due, in large part, to its strength in the secondary fields of trade, transportation, finance and services.

#### Description of the Study Area

The study area is located on the eastern edge of the State of Washington. It includes that portion of the Spokane River drainage basin which extends from the Idaho border to the eastern edge of the Columbia River Basin in central Washington.

As shown in Table 1, portions of five counties are in the study area, including 60 percent of the land area of Spokane, 20 percent of Stevens, 14 percent of Pend Oreille, 9 percent of Lincoln and 2.5 percent of Whitman Counties. Of the total of 2350 square miles

in the study area, Spokane County accounts for 59.5 percent, Stevens for 22.7 percent, Lincoln for 8.6 percent, Pend Oreille for 8.1 percent and Whitman for 1.1 percent.

Although significant land areas of all five counties are included in the study area, only Spokane County contributes significant population. As shown in Table 2, 98.8 percent of the study area population are residents of Spokane County, and the other four counties together contribute only 1.2 percent. Refer to Figure B for graphical representation of population and land components of the study area. Although Spokane County dominates the area in land and population, the social and economic interests of all 5 counties are mutually interdependent. Therefore, social and economic compilations in the analysis which follows present data both for Spokane County alone, and for Spokane and adjoining counties together. Because of the overwhelming numerical concentration of both population and economic activity in Spokane, the major focus of attention is on that City and its environs.

The City of Spokane had, in 1970, a population of 170,500. Its 1972 population is estimated at about 172,400 persons. Another 90,000 to 100,000 people live within 5 to 10 miles of the present city limits. An estimated 284,900 residents of Spokane County lived within the study area in 1970, with only 10,000 to 15,000 of these living outside of the City and its suburbs. Another 3,600 persons live in the adjoining four counties, all of which are beyond Spokane's suburban area.

## Demographic Characteristics

Population and Population Trends. Growth in Spokane County between 1940 and 1970 was at a slower rate than in the State of Washington as a whole, but was considerably greater than in the four adjoining counties. In fact, populations in the neighboring counties, except for Whitman, declined during that period. See Table 3 and Figure C. The 1970 census tracts, population by tracts and density, are shown in Plates 305-1 and 2. These same data are tabulated in the Appendix. The relative land areas and populations by counties in the Study Area are shown in Figure C.

Components of Population Change. Most of the growth in Spokane County between 1960 and 1970 was due to an excess of births over deaths. Less than 20 percent was due to in-migration to the County. In Pend Oreille, Stevens, and Lincoln Counties, net excesses of births over deaths were offset during the period by out-migration with resulting losses in total population. In Whitman County growth was due in large part to in-migration, although the excess of births over deaths accounted for some 56 percent of the total. Whitman County growth components were similar to those for Washington State. See Table 4.

The migration of people is usually due to job opportunities. For many years people had migrated to the West and to Washington State from other parts of the United States in great numbers, causing an increase in population exceeding the natural increase associated with the excess of births over deaths. Between 1960 and 1970, the westward movement slowed considerably, with natural increase equaling or exceed-

ing net in-migration for the first time in several decades. Reference to Table 4 shows that natural increase provided most of the population growth in the five counties, indicating that job opportunities which draw outsiders were relatively lacking in this part of Washington State.

A relatively stable job market such as this one has both advantages and disadvantages. It tends to produce a relative stable population: no great in-migration but also no great out-migration. An employed worker has a reasonable sense of job security. He may, however, have relatively little upward job mobility, and his possibilities for social advancement are, therefore, more limited. Also, if he were to lose his job for any reason, he would have greater difficulty becoming reemployed. This relative lack of new employment opportunities most severely affects local young people looking for their first jobs, and people at lower income levels, such as members of minorities, who need upward social and economic mobility.

Racial Composition of Population. Washington State population is predominantly white, with 93 persons in each 100 classed as white in 1970. Spokane County has a higher percentage of white with 96 in each 100 so classed. Except for Stevens County with 94 percent classed as white, the study area counties each show a white dominance of 96 in each 100. See Table 5.

Representation of non-whites in Spokane County and in the Spokane Basin is distributed in a pattern closely similar to that of the State. Residents with Spanish surnames equal 1 percent of the

population, black 1 percent, orientals .7 percent, and American Indians .7 to .9 percent. In 1970, the black population of the City of Spokane was concentrated in about 11 census tracts. Except for Tract #1, these were all in the center of town and adjoining. Figure D shows graphically the areas of Spokane with relatively lower percentages of whites and, conversely, the higher percentages of non-whites.

Table 6 shows a comparison of certain demographic and economic characteristics of these 11 tracts with the City as a whole. About 11.3 percent of the City's population live in those 11 census tracts which contain a high concentration (more than 5 percent) of non-whites. If those tracts followed the characteristics of the City as a whole, they should then contain about 11.3 percent of each population segment; of the aged, of the young, of the employed, etc. But the population pattern of the 11 tracts differs from that of the City and the differences are assumed to be related to the high non-white population.

Only 10.8 percent of the population in the selected census tracts are in the civilian labor force (1970) as compared with 11.3 percent of the population as a whole. Unemployment in these tracts was over 40 percent higher than in the community at large. The average income of a family in this area, \$6,500, was lower than that of a family in the larger community, \$9,400. Undoubtedly, the high level of unemployment accounts, in part, for this difference.

Age Composition of Spokane County Population. Age distribution of Spokane County residents is of significance to the produc-

tive potential of the area. In Table 7, comparisons are provided for the State and County in 1960 and 1970.

In 1960, Spokane County had above average representation of the ages of dependence: the under five years class and the 65 and over class. On the other hand, the County was below the State average for the 25 to 44, and the 45 to 64 year age classes, the ages of greatest productivity.

The population of the County dropped from 9.8 percent of the State population in 1960 to 8.4 percent of the State total in 1970. The greatest proportional decline occurred in the 25 to 44 year age group, which includes parents of small children, and in the 5 years and under age group. The County proportion of age 65 and over, however, increased in relation to the State population over the same 10 year period. These changes indicate a relative aging of the County population. This may, in part, be accounted for by the out-migration of young people seeking a more open job market.

Population, Households and Household Size. The average household in Spokane County contained 2.93 persons. Household size in adjoining counties of the study area are not significantly different, as shown in Table 8. An area populated mainly by young people seeking employment, or by retired people, will show average households as low as 2.5 or lower. The average household in the State of Washington had 3.0 persons, indicating a larger family size. The figure for Spokane County is closer to the State figure, indicating that it is still substantially a "large family" area. The slightly lower figure

for Spokane County is probably indicative of a greater proportion of older people living in one and two member households. The size of the average household might be expected to decline in the future, following a national trend towards smaller families.

Housing, Home Ownership, and Value of Housing. A very high percentage of homes in the Spokane area are single family dwelling units, as indicated in Table 9. In Pend Oreille, Stevens and Lincoln Counties, almost nine in ten in 1970 were of this type. Metropolitan Spokane has about 78 percent. Whitman, which contains a large amount of group housing connected with schools outside the study area, has 65 percent single family units. The high proportion of single family units in Spokane reflects the historical emphasis upon family units in the area. In the more rapidly growing areas, there is a shift in emphasis away from single family dwelling units, and newer construction is more typified by multiple units than in the past.

Because of conditions found everywhere in the country, such as high cost of building sites, high costs of construction, smaller families and smaller households, it can be expected that the percentage of single family units will decline in the Spokane area in the future. Because of factors peculiar to the area, including relative adequacy of physical space and slow growth, the decline will probably be relatively slow.

According to the Bureau of the Census, owner occupied homes were valued at \$14,100, on the average, in Spokane County in 1970. In Whitman County, the average value was \$14,400. In comparison, average

value of owner occupied homes in Pend Oreille was \$9,000, in Stevens \$10,600, and in Lincoln \$10,500. On the same basis, owner occupied homes in the State of Washington were valued at \$18,500 for census purposes.

Federal census values often differ from local assessed values. It is believed the census values are reasonably comparable from one area to another and can be cited as indicating a dollar difference in the costs of home ownership in different locations. According to the dollar figures cited, it takes more dollars to purchase or own a home in Spokane or Whitman County than it does in Pend Oreille, Stevens or Lincoln. However, home values in the entire area are well below the \$18,500 average for the State. The difference may, in part, reflect differences in the quality of housing, supply and demand, from the Seattle-Everett area which sets the level of values for the State.

Summary of Demographic Base Data. Population growth in total has slowed in the nation, the State and in the Spokane area. The slowdown between 1960 and 1970 was more pronounced in the Spokane area than in the State of Washington as a whole.

Growth in Spokane is characterized more by an excess of births over deaths than by net in-migration of people seeking employment or places to retire. With the general slowdown of population growth, and the decline of the movement of people to the Spokane area from elsewhere, it is reasonable to expect that future growth in population will be at a modest rate.

Households in the State and nation are declining in average

size. A similar decline is expected to occur in the Spokane area. This means that the number of housing units will increase more than population. If trends experienced elsewhere occur in the Spokane area in the future, there will be an increasing percentage of multiple dwelling units in the area, with the possibility of more compact development in locations with utilities and services.

#### Economic Characteristics

Trends in Labor Force, Employment and Unemployment, State of Washington and Spokane County, 1965 to 1972. The civilian labor force is made up of those able and willing to work. Depending upon a variety of social and economic conditions, the number in the labor force in a given area, and without change in total population, may vary. For example, housewives may enter the labor force if there are job opportunities suited to their abilities. In the absence of such jobs, the same housewives would neither work nor be seeking work as a part of the civilian labor force. Similarly, the labor force may fluctuate depending on job opportunities and educational alternatives for the young, and job opportunities or retirement alternatives for older people.

Table 10 shows a comparison of labor force characteristics between the State of Washington and the County of Spokane for the year 1970. Only 39 percent of Spokane County residents were in the labor force in 1970 compared with 41 percent of the residents of Washington. However, 93.4 percent of those in the Spokane County labor force were employed, whereas only 91.7 percent of those in the Washington State

labor force were employed.

Table 11 shows labor force, employment and unemployment data for the State and County for the period 1965 to 1972. In both the State and the County, the size of the labor force increased in each succeeding year.

Employment increased each year in the State from 1965 to 1969 but declined between 1969 and 1970 and between 1970 and 1971. In 1972, employment recovered to exceed the 1970 level, but did not return to the 1969 level. State unemployment as a percentage of labor force rose dramatically between 1969 and 1970 and between 1970 and 1971. In 1972, the percentage of labor force unemployed in the State remained very high, but had declined slightly from the peak of 10.9 percent in 1971.

County labor force figures rose between 1965 and 1972 at a steady rate, increasing by almost the same percentage amount as the State labor force. Employment, in contrast with the State trend, increased in every year between 1965 and 1972. Because of the relative stability of employment growth during the 8 year period, unemployment was not as great as in the State. The peak unemployment year in Spokane County was 1971 at 8.6 percent of the labor force. If an unemployment rate of 4 percent is considered, by Federal standards, to be the highest acceptable, both the State and County have had poor records in the past several years.

Unemployment in Spokane County was greater than in the State between 1966 and 1968, and less than in the State during 1969 to 1972.

It would appear that, under favorable conditions, employment opportunities in the State as a whole are better than those in Spokane County. However, the County is less likely to suffer the drastic setbacks, such as the 1969 layoffs by the aircraft industry, that the State has been subject to.

As suggested previously, this relative employment stability in Spokane County may be due to the greater emphasis on trade and services industries which experience less violent fluctuations in sales and employment during the course of business cycles.

Data for labor force, total employment and employment by industry categories as obtained from the Employment Security Department of the State Government in Olympia, Washington, are shown in Table 12. These data are for all employees, not only those covered by the Employment Security Act. A graphical representation of employment by categories is shown in Figure E.

Between 1965 and 1972, Spokane County lagged behind the State in the rate of population growth, but matched its civilian labor force growth rate. As a result, Spokane County gained in terms of percentage of citizens in the labor force. There would appear to be a tendency for labor force participation in Spokane County to approach the State level.

Employment in agriculture declined in absolute numbers in both the County and State between 1965 and 1972. Manufacturing employment remained relatively constant, with a one percent increase in the County. Employment in trade, finance, services and government increased

substantially in both State and County. Construction increased by 50 percent in Spokane as opposed to only 12 percent in the State.

The increase in agriculture, manufacturing and "other" employment lagged behind population growth in the State, while employment in construction, transportation and miscellaneous activities no more than kept abreast. The employment fields which grew faster than the population were trade, finance, services and government.

A similar pattern of employment change can be seen in the County. Agriculture, manufacturing and transportation employment did not match population growth, while trade, finance, services and government increased proportionately. Construction, as already noted, increased substantially.

Manufacturing Employment and Value Added by Manufacture.

Manufacturing grew in the State from 215,000 employees in 1958 to 270,700 employees in 1967. Value added in mnaufacturing increased from \$2,166,600,000 to \$3,764,200,000. See Table 13. These figures are from the Federal Census of Manufacturing and are not, therefore, directly comparable to manufacturing employment figures published by the State. The latter figures cover only insured employment and are, therefore, smaller than those compiled by the U.S. Bureau of the Census. Also, the 1967 figures predate some of the drastic cutbacks in employment by the aircraft industry.

Spokane County experienced a decline in manufacturing jobs between 1958 and 1963, but showed a recovery between 1963 and 1967. Nevertheless, there were fewer persons employed in manufacturing in

Spokane County in 1972 than there were in 1958.

Perhaps the most important element to be noted in the table of manufacturing activity is the small portion contributed by Pend Oreille, Stevens, Lincoln and Whitman Counties. As most of the economic activity in these four counties, including manufacturing, is conducted outside the study area, one can see why the economic activity in Spokane County so dominates the Area.

Manufacturing in Spokane County, Major Industries. Food and kindred industries were most important in Spokane County in 1958. Lumber and wood products, and printing and publishing were also important and separately reported. By 1967 all three industries had declined either in numbers employed, or value added, or in a combination of both. See Table 13.

In 1958 about 31 percent of the County employment in manufacturing was in a miscellaneous or other category. By 1967 over 64 percent were in this class. Included in the "other" category shown in Table 13 would be the metal working industries and Kaiser's operation.

Total employment and total value added in manufacturing have both increased between 1958 and 1967. Based upon data for 1965 to 1972, employment has remained fairly stable in recent years. Growth in employment in manufacturing will probably take place in the future, but not at a dramatic rate, if the past can be used as an indicator.

Place of Work and Place of Residence. A special census compilation provides insight into the areas of residence and work and the nature of the trip to and from work. Statistics for Spokane County are

presented in Table 14.

In 1970, about 60 percent of all Spokane County workers lived in the City of Spokane. Most of the other 40 percent lived nearby, but a few lived elsewhere in the County and outside of the sphere of influence of the City as a place of employment. About 92 percent of all workers living in the County worked in the County (coterminous with the Spokane metropolitan statistical area).

Almost 80 percent (78.3) of those who work in the central business district of the City of Spokane, also live within the City. Slightly more than 73 percent of those who work elsewhere in the City also live within the City. City residents are less likely to work outside the city limits, and contribute only about one half as much to the out-of-town labor market as the whole County does. These figures emphasize the importance of proximity between home and work. Either the workers choose where they live in order to be near work, or they choose places to work which are near home.

A few residents of Spokane County cross into adjoining counties to work, but this number is insignificant as far as this study is concerned.

Per Capita and Per Family Income. Dollar income differences are shown for the Study Area counties and for the State in 1971 in Table 15. Lincoln County had the highest per capita income in 1971, \$4,537. Spokane County with \$4,050 was comparable to the State average of \$4,148. Whitman, Stevens and Pend Oreille Counties with \$3,619, \$3,057 and \$3,005 respectively, were substantially lower than the State

and the other two counties.

Median family income for the five counties in 1970 has also been compared in Table 15. Spokane families were at the top of the group with \$9,456. Lincoln families were second and Whitman third. Stevens families had the lowest average income, \$7,107.

The difference in per capita and per family incomes reflects, among other things, differences in the average size of the family unit among the five counties. It should be noted that the figures cited are based solely upon money income. To the extent that families in rural or agricultural areas receive nonmonetary or nonmarketplace income, such as farm produce, they may be better off than the dollar figures would suggest. The city resident might have more dollars than the country dweller, but be more dependent upon those dollars to obtain the things needed to support his family.

Retail Sales and Effective Buying Income in Spokane and Adjoining Counties, 1972. Retail sales in 1972 amounted to almost \$700 million in Spokane County. This is about 67 percent of the County's effective buying income of approximately one billion dollars. Retail sales in the other four counties altogether exceeded \$100 million whereas their effective buying income was approximately \$300 million, indicating that about 33 percent of their effective buying income was spent at retail within their respective counties. Refer to Table 16.

For the five counties together, retail sales equalled about 60 percent of effective buying income. It is interesting to note that the dollar amount (\$53,334,000) by which retail sales in Spokane County

exceed the average for the group is almost identical to the dollar amount (\$52,883,000) by which the sum of the retail sales in the four adjoining counties is less than the average for the group. It can be surmised that the residents of the other four counties spend a large portion of their buying income in Spokane while, no doubt, residents of all five counties spend some of their income in the Seattle area or elsewhere. This data appears to support the importance of Spokane County as the market place for the adjoining counties.

Summary of Economic Base Data. Spokane County and the four other counties which are part of the study area had a smaller percentage of population in the labor force than was typical for the State of Washington as a whole. Generally, unemployment in Spokane County and the surrounding area has been somewhat higher than in the State. However, when the State showed rapid rises in unemployment, such as during the aircraft industry crisis, employment in the Spokane area tended to remain relatively stable.

The nation as a whole is experiencing changes in employment emphasis. Manufacturing and other basic industries are providing relatively fewer jobs, while trade and services are providing more. Of the five counties, Spokane has the highest average in trade and services employment and these types of employment are increasing, consistent with the national and State trend.

Manufacturing, which is declining as a source of employment in the County, is becoming more diversified. Whereas food, lumber and printing were major types of manufacturing in 1958, these were

less significant in 1967. Almost two-thirds of manufacturing jobs were scattered throughout a variety of industries, suggesting a trend toward less dependence upon one or two industries.

Most residents of the study area live in or near the City of Spokane. Workers typically live near their work and few residents of the City work outside the City or commute to jobs out-of-county.

Comparisons of effective buying income, per capita and per family income, and retail sales, verify the importance of Spokane ~~as~~ a trade center. Generally, more money is spent in Spokane County than would be expected if only local residents patronized the local stores. Also, residents in adjoining counties spend less in their local market than would be expected, based on their incomes, indicating a source of the extra expenditures in Spokane.

#### Conclusions Preliminary to Projections

Growth in the Spokane area should continue to increase naturally at a slow rate. Spokane should continue to be the hub of the Inland Empire and to base its economic strength on the broader area. Emphasis upon trade and services and other nonprimary forms of employment should continue. Fluctuations in employment and in population growth should be less pronounced than at the State level.

Spokane should continue to dominate its sphere of influence. Future growth in the study area will center on Spokane and its environs. Trends in housing will lead to more multiple family constructions in the Spokane area. There is a danger that nonwhites and

poor people in Spokane, as in other cities, will be concentrated in the older, downtown areas. Concentrations already exist and may become aggravated in the future unless adequate alternatives are provided.

Problems of energy utilization and conservation, and ecological considerations, coupled with basic preferences by most workers to live and work in the same general area, will combine to concentrate future growth in population and economic activity in and about the City of Spokane.

TABLE 1  
LAND DISTRIBUTION

County	Total Square Miles	Square Miles In Study Area	Square Miles		Per cent of County in Study Area	Acres in Study Area	Per cent of Study Area In County
			In County	In Study Area			
Lincoln	2206	199		8.6		127,000	8.6
Pend Oreille	1402	186		13.3		119,000	8.1
Spokane	1758	1373		78.2		879,000	59.5
Stevens	2481	524		21.1		335,000	22.7
Whitman	<u>2153</u>	<u>23</u>		<u>1.1</u>		<u>14,700</u>	<u>1.1</u>
Total	10,100	2305		22.8		1,474,700	100.0

\* Source: Estimated by consultant.

TABLE 2  
POPULATION DISTRIBUTION BY COUNTIES  
WITHIN THE STUDY AREA

County	Total County* Population	Population in Study Area	Percent of County Population in Study Area	Percent of Study Area Population Made Up By County
Spokane	287,500	284,900	99.1	98.8
Pend Oreille	6,000	900	15.0	0.3
Stevens	17,400	1,400	8.1	0.5
Lincoln	9,600	400	4.2	0.1
Whitman	<u>37,900</u>	<u>900</u>	<u>2.4</u>	<u>0.3</u>
Total	358,400	288,500	80.5	100.0

\* 1970 Census

Source: Estimated by Consultants

TABLE 3

WASHINGTON STATE, SPOKANE AND  
ADJOINING COUNTIES  
POPULATION TRENDS, 1940-1970

	1940*	1950*	1960*	1970*	Population Change From 1940-1970
Spokane	164.7	221.6	278.3	287.5	+74.6
Pend Oreille	7.2	7.4	6.9	6.0	-16.7
Stevens	19.3	18.6	17.9	17.4	-9.8
Lincoln	11.4	11.0	10.9	9.6	-15.8
Whitman	<u>27.2</u>	<u>32.5</u>	<u>31.3</u>	<u>37.9</u>	+39.3
County Total	229.8	291.1	345.3	358.4	+56.0
Washington State	1,736.2	2,379.0	2,853.2	3,411.9	+96.5

\*Population in thousands

Source: Washington State Office of Program Planning and Fiscal Management. Interim Population Projection to Year 2000 by County, State of Washington, October 1972.

TABLE 4

WASHINGTON STATE, SPOKANE AND  
ADJOINING COUNTIES  
COMPONENTS OF POPULATION CHANGE  
1960 to 1970

Components of Change

	Natural Increase			Net Immigration	Total Increase
	Births	Deaths	Net Increase		
Spokane	10,458	5,925	4,533	1,080	5,613
Pend Oreille	226	159	67	-92	-25
Stevens	541	390	151	-156	-5
Lincoln	243	220	23	-195	-172
Whitman	1,067	507	560	440	1,000
County Total	12,535	7,201	5,334	1,077	6,411
Washington State	588,714	283,062	305,652	253,034	558,686

Source: Washington State Office of Program Planning and Fiscal Management.  
1972. 1970 Census data book, Volume 1: Population and housing characteristics, pp. 193-234.

TABLE 5  
RACIAL DISTRIBUTION OF POPULATION, SPOKANE AREA AND WASHINGTON STATE  
APRIL 1, 1972

State of Washington	Counties						Whitman County	County Total
	Spokane	Pend Oreille	Stevens	Lincoln				
White	3,178.3	282.4	5.8	16.3	9.2	37.4	351.2	3,451.2
Black	75.2	3.2	—	—	.2	.2	3.4	3.4
Indian	34.2	2.2	.1	.9	.1	.1	3.4	3.4
Oriental	44.4	1.8	—	—	—	.6	2.4	2.4
Spanish	75.2	3.0	—	.1	.1	.4	3.7	3.7
Other	10.2	.5	—	—	.2	.2	.7	.7
Total	3,417.5	293.1	6.0	17.4	9.4	38.9	364.8	3,812.3
Percentages								
White	93.0	96.4	96.7	93.8	97.8	96.4	96.3	96.3
Black	2.2	1.1	—	—	—	.4	.9	.9
Indian	1.0	.7	2.4	5.0	.9	.3	.9	.9
Oriental	1.3	.6	—	—	—	1.5	.7	.7
Spanish	2.2	1.0	.4	.9	1.0	1.1	1.0	1.0
Other	.3	.2	—	.2	—	.4	.2	.2

Source: State of Washington, Pocket Data Book, 1972, Office of Program Planning and Fiscal Management,  
January 1973.

TABLE 6

POPULATION AND RELATED DATA  
 CITY OF SPOKANE AND ELEVEN CENSUS TRACTS  
 WITH RELATIVELY HIGH NONWHITE POPULATION  
 1970

Population in Thousands

	<u>City of Spokane</u>	<u>Selected Census Tracts*</u>	<u>Tracts as Per- centage of City</u>
Population	170.5	19.3	11.3
Whites	165.3	16.9	10.2
Labor Force	66.8	7.2	10.8
Employed	61.9	6.4	10.3
Unemployed	4.9	.8	16.3
Mean Wage	\$9,432	\$6,519**	69.1
Mean Family Size	3.4	3.1**	91.2
Families Below Poverty Level 1969	4,053	590	14.6
Median School Years Completed	12.4	11.5**	92.7

\*Includes #1, 22, 24, 27, 30, 31, 32, 33, 34, 37 and 39.

\*\*Simple Average.

Source: Computed from City of Spokane, Population and Related Data, 1970 Census, by Census Tracts, Compiled by the Spokane Chamber of Commerce from 1970 Census Data.

TABLE 7  
AGE COMPOSITION OF SPOKANE COUNTY RESIDENTS  
COMPARED WITH STATE DISTRIBUTION  
1960 and 1970

	Population - Thousands					
	State	1960 County	%*	State	1970 County	%*
Under 5 years	315.6	31.5	10.0	280.4	22.9	8.2
5 to 14 years	576.6	55.3	9.6	677.3	56.3	8.3
15 to 24 years	382.4	37.2	9.7	625.9	53.7	8.6
25 to 44 years	734.0	70.8	9.6	806.0	62.7	7.8
45 to 64 years	565.6	53.6	9.5	697.6	60.0	8.6
65 and over	<u>279.0</u>	<u>30.1</u>	10.8	<u>322.1</u>	<u>31.9</u>	9.9
Total	2,853.2	278.3	9.8	3,409.2	287.5	8.4

Source: 1970 Census of Population and Housing, Final Report, General Demographic Trends for Metropolitan Areas, 1960 and 1970, Washington. Table 4, pages 49-13 and 49-16.

\*Spokane County population as percentage of State population.

TABLE 8  
WASHINGTON STATE, SPOKANE AND  
ADJOINING COUNTIES  
HOUSEHOLDS AND HOUSEHOLD SIZE 1970

	<u>Population</u>	<u>Living In Households</u>	<u>Number of Households</u>	<u>Household Size</u>
Spokane	287,487	274,902	93,681	2.93
Pend Oreille	6,025	5,986	2,030	2.95
Stevens	17,405	17,167	5,580	3.08
Lincoln	9,572	9,474	3,356	2.82
Whitman	<u>37,900</u>	<u>30,627</u>	<u>10,728</u>	2.85
County Total	358,389	338,156	115,375	2.93
Washington State	3,417,500	3,291,147	1,097,049	3.00

Source: Washington State Office of Program Planning and Fiscal Management, 1972. 1970 Census data book. Volume 1:  
Population and housing characteristics. pp. 193-223.

TABLE 9

WASHINGTON STATE, SPOKANE AND ADJOINING COUNTIES  
TYPES OF HOUSING, OWNERSHIP, AND VALUE 1970

	Single Family	Multiple Family	Mobile Homes	Total of Three Types	% Owned	Average Value Owner Occupied
Spokane	77,108	20,011	2,310	99,429	69.2	14,100
Pend Oreille	2,253	226	96	2,575	73.3	9,000
Stevens	5,908	338	323	6,569	77.2	10,600
Lincoln	3,353	222	174	3,749	69.0	10,500
Whitman	7,468	3,352	640	11,460	53.9	14,400
County Total	96,090	24,149	3,543	123,782	63.6	
Washington State	912,904	252,397	38,886	1,204,187	66.8	18,500
TYPE OF HOUSING (%)						
Spokane	77.6	20.1		2.3		
Pend Oreille	87.5	8.8		3.7		
Stevens	90.0	5.1		4.9		
Lincoln	89.5	5.9		4.6		
Whitman	65.2	29.2		5.6		
All Counties	77.6	19.5		.9		
Washington State	75.8	21.0		3.2		

Source: Washington State Office of Program Planning and Fiscal Management. 1972. 1970 Census data book. Volume 1: Population and housing characteristics. pp. 193-234.

TABLE 10

POPULATION, LABOR FORCE AND EMPLOYMENT  
STATE OF WASHINGTON AND COUNTY OF SPOKANE 1970

(Numbers in Thousands)

	<u>State</u>	<u>County</u>
Population	3,417.5	287.5
Labor Force	1,400.4	112.0
Employment	1,283.5	104.6
Unemployment	116.2	7.4
% in Labor Force	41.0	39.0
% Employed	37.6	36.4
% of Labor Force		
Employed	91.7	93.4
Unemployed	8.3	6.6

Source: Labor Force and Employment, State of Washington and County of Spokane. Employment Security Department, Washington State, Olympia, Washington.

TABLE 11

STATE OF WASHINGTON AND COUNTY OF SPOKANE  
 LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT  
 1965 to 1972

## State of Washington

Year	Employment		Unemployment		
	Labor Force Number*	Number*	Percent of Labor Force	Number*	Percent of Labor Force
1965	1,171.1	1,106.6	94.6	63.3	5.4
1966	1,257.7	1,204.5	95.9	52.0	4.1
1967	1,313.9	1,256.6	95.7	56.4	4.3
1968	1,370.9	1,309.7	95.7	58.7	4.3
1969	1,398.9	1,331.0	95.2	66.9	4.8
1970	1,400.4	1,283.5	91.7	116.2	8.3
1971	1,426.3	1,268.4	89.1	155.5	10.9
1972	1,428.8	1,298.4	90.9	129.7	9.1

## County of Spokane

1965	96.2	91.3	94.9	4.9	5.1
1966	100.0	95.4	95.5	4.5	4.5
1967	102.1	97.0	95.1	5.0	4.9
1968	105.3	100.2	95.3	5.0	4.7
1969	108.7	103.7	95.4	5.0	4.6
1970	112.0	104.6	93.4	7.4	6.6
1971	116.0	106.0	91.4	10.0	8.6
1972	118.5	109.5	92.4	9.0	7.6

\*Numbers in thousands.

Source: Labor Force and Employment, State of Washington and Spokane County. Employment Security Department, Washington State.

TABLE 12  
WASHINGTON STATE AND SPOKANE COUNTY  
CHANGE IN SELECTED EMPLOYMENT CHARACTERISTICS  
1965 to 1972

	Washington State			Spokane County		
	1965	1972	% Change	1965	1972	% Change
Population	3,065.0	3,416.8	+ 12	277.2	293.1	+ 6
Civilian Labor Force	1,171.1	1,428.8	+ 22	96.2	118.5	+ 23
Employed	1,106.6	1,298.4	+ 17	91.3	109.5	+ 20
Agriculture	70.5	60.9	- 14	2.9	2.4	- 17
Manufacturing	227.0	222.8	- 2	12.7	12.8	+ 1
Construction	46.4	52.1	+ 12	3.5	5.3	+ 51
Transportation*	61.7	70.3	+ 14	7.2	7.4	+ 3
Trade	198.9	247.5	+ 24	20.8	24.9	+ 20
Finance**	44.4	61.5	+ 39	4.3	5.8	+ 35
Services	123.3	184.9	+ 50	13.5	20.0	+ 48
Government	193.1	258.9	+ 34	13.9	18.2	+ 31
Miscellaneous	1.8	1.8	0	.2	.4	+100
Other***	139.5	137.7	- 1	12.3	12.3	0

\* Transportation, communication, and utilities

\*\* Finance, insurance, and real estate

\*\*\* Primarily self-employed

Source: Washington State Employment Security Department, 1972. Labor force and employment  
in Spokane area (Spokane County), 1965 to 1972.

TABLE 13

WASHINGTON STATE, SPOKANE AND ADJOINING COUNTIES  
MANUFACTURING EMPLOYMENT AND VALUE ADDED 1958, 1963, and 1967

	1958 Employees (thousands)	1963 Value (millions)	1967 Employees (thousands)	Value (millions)	Employees (thousands)	Value (millions)
Spokane	12.8	\$ 170.6	11.8	\$ 171.5	12.3	\$ 197.6
Pend Oreille	.3	3.3	.2	2.3	.2	2.4
Stevens	.7	6.3	.7	5.7	.8	9.1
Lincoln	.2	—	.2	—	—	—
Whitman	.2	1.7	.4	3.6	.1	1.8
County Total	14.2	\$ 181.9	13.3	\$ 183.1	13.4	\$ 210.9
Washington State	215.0	\$ 2,166.6	224.4	\$ 2,884.9	270.7	\$ 3,764.2
<b>BREAKDOWN BY INDUSTRY FOR SPOKANE COUNTY</b>						
Food	2.9	\$ 35.7	2.4	\$ 32.6	2.4	\$ 32.6
Lumber	1.9	10.6	1.5	11.6	1.0	7.5
Printing	1.1	12.0	1.0	12.5	1.0	14.1
All Other	6.9	112.3	6.9	114.8	7.9	143.4
Total	12.8	\$ 170.6	11.8	\$ 171.5	12.3	\$ 197.6
All Other (%)	53.9	65.8	58.5	66.9	64.2	72.6

Source: U.S. Bureau of the Census. 1963. Census of Manufactures. Part 2, Area Statistics, Washington.  
ton. Table 4, page 48-7.  
U.S. Bureau of the Census. 1967. Census of Manufactures. Part 2, Area Statistics, Washington.  
ton. Table 4, page 48-5.

TABLE 14

PLACE OF WORK AND PLACE OF RESIDENCE  
 FOR RESIDENTS OF SPOKANE COUNTY  
 1970

	Place of Residence		Total	% in City
	City of Spokane	Balance of County		
All Workers	61,578	40,816	102,394	60.1
Place of Work				
Inside SMSA	57,067	37,259	94,326	60.5
Spokane, CBI	11,846	3,277	15,123	78.3
Remainder of				
City	36,752	13,425	50,177	73.2
Remainder of				
Co.	8,469	20,557	29,026	29.2
Outside SMSA	1,317	1,095	2,412	54.6
Not Reported	3,194	2,462	5,656	56.5

SMSA: Standard Metropolitan Statistical Area-Spokane County

CBD: Central Business District-Downtown Spokane

Source: U. S. Bureau of the Census. 1971. General demographic trends in metropolitan areas, 1960 and 1970. Census of population and housing, 1970.

TABLE 15

WASHINGTON STATE, SPOKANE AND  
ADJOINING COUNTIES  
PER CAPITA AND PER FAMILY INCOME

	<u>Per Capita Income 1971</u>	<u>Per Family Income 1970</u>
State of Washington	\$4,148	--
Spokane	4,050	\$9,456
Pend Oreille	3,005	7,297
Stevens	3,057	7,107
Lincoln	4,537	9,213
Whitman	3,619	9,099

Source: U.S. Department of Commerce.

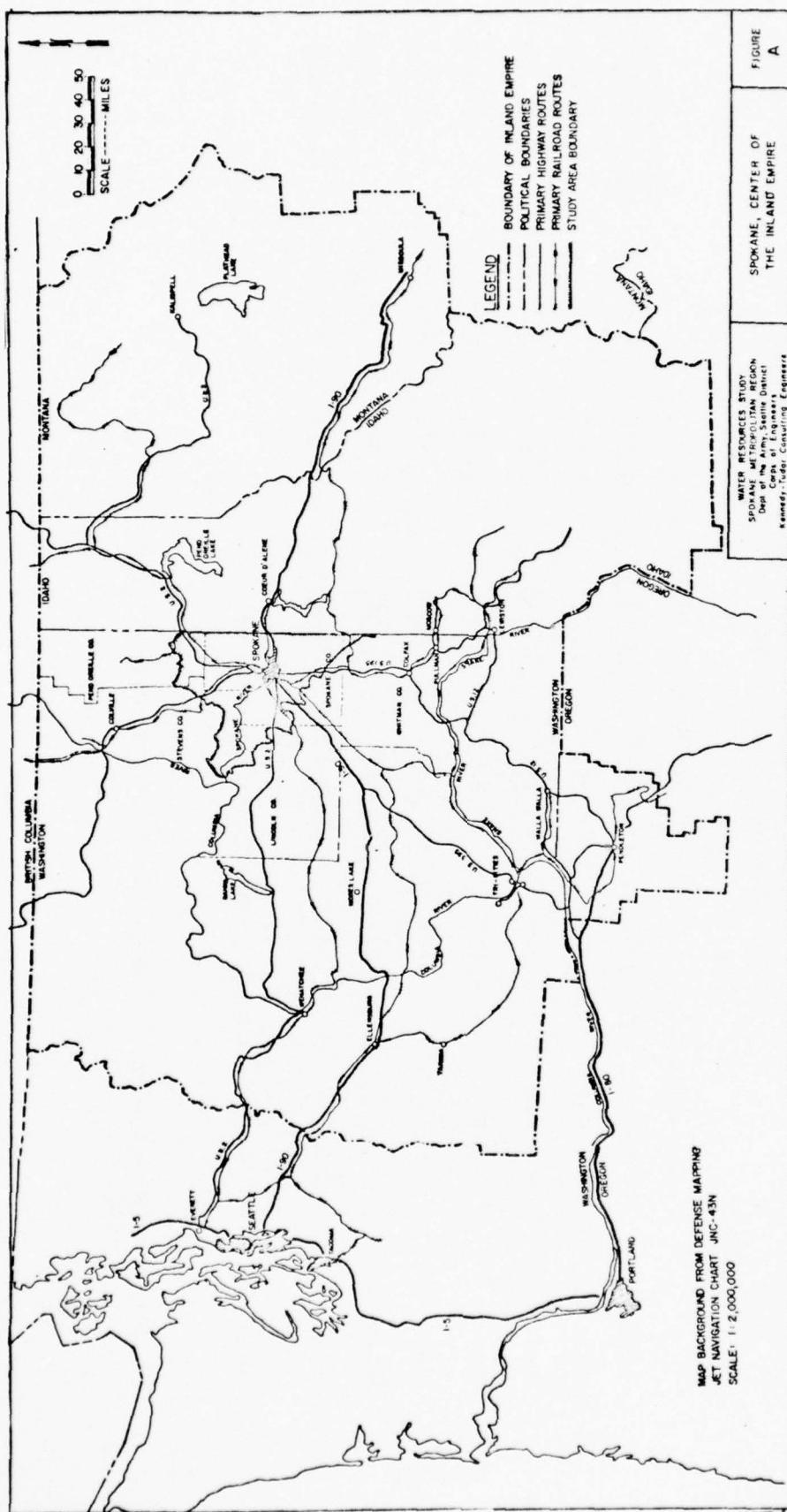
Pocket Data Book, 1972, State of Washington.

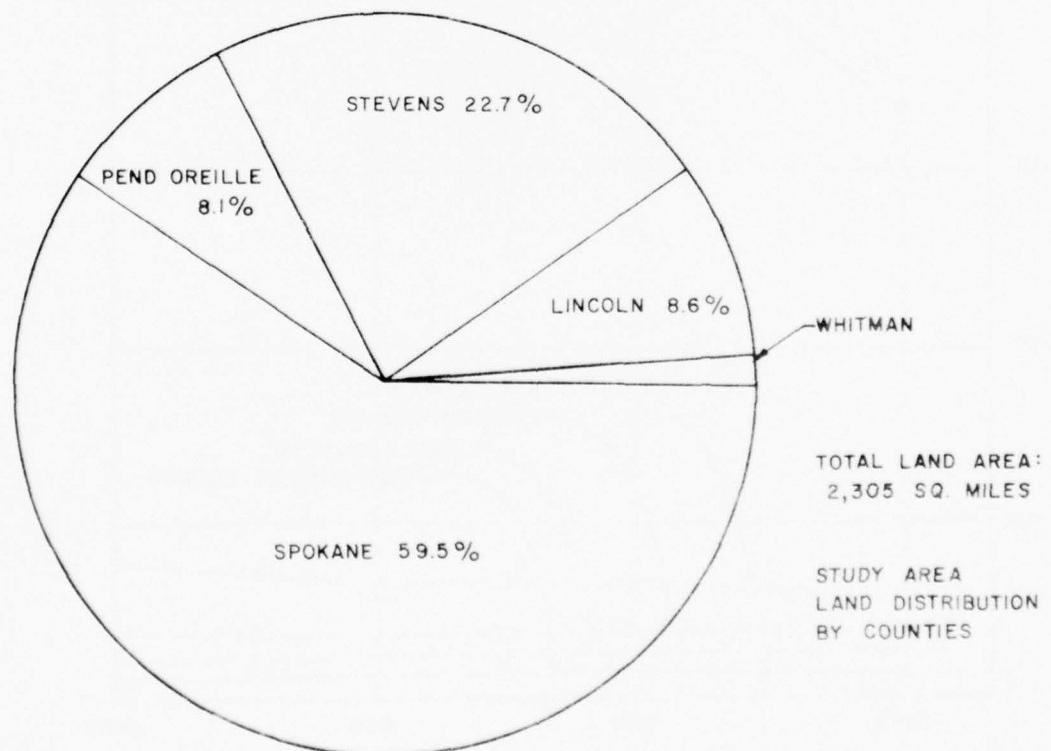
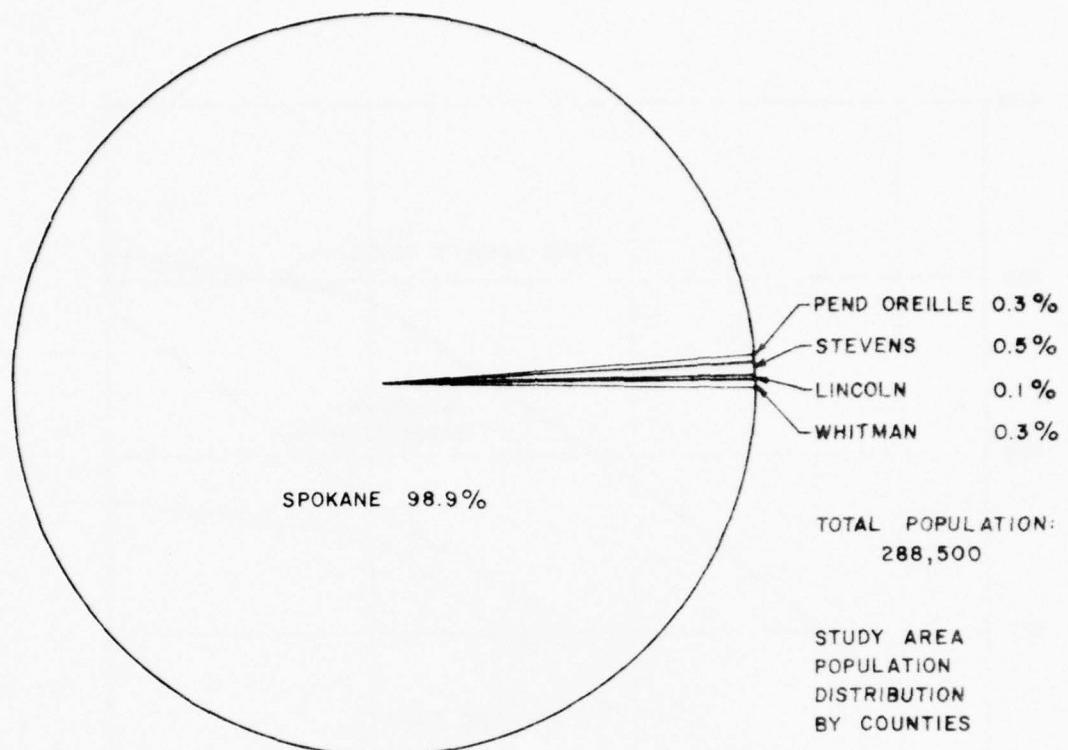
TABLE 16  
SPOKANE AND ADJOINING COUNTIES  
RETAIL SALES AND EFFECTIVE BUYING INCOME 1972

Counties	Retail Sales, Thousands of Dollars					Effective Buying Income in 1,000s
	Food	General Merchandise	Furniture Household	Automotive	Drugs	
Spokane	138,951	171,754	29,324	132,727	26,026	695,189
Pend Oreille	1,298	688	153	1,260	353	6,928
Stevens	5,996	4,119	1,119	5,939	1,055	28,322
Lincoln	2,714	695	296	2,191	572	17,077
Whitman	10,594	2,804	855	5,740	1,568	53,898
Total	159,553	180,088	31,747	147,857	29,574	801,414
						\$1,300,265

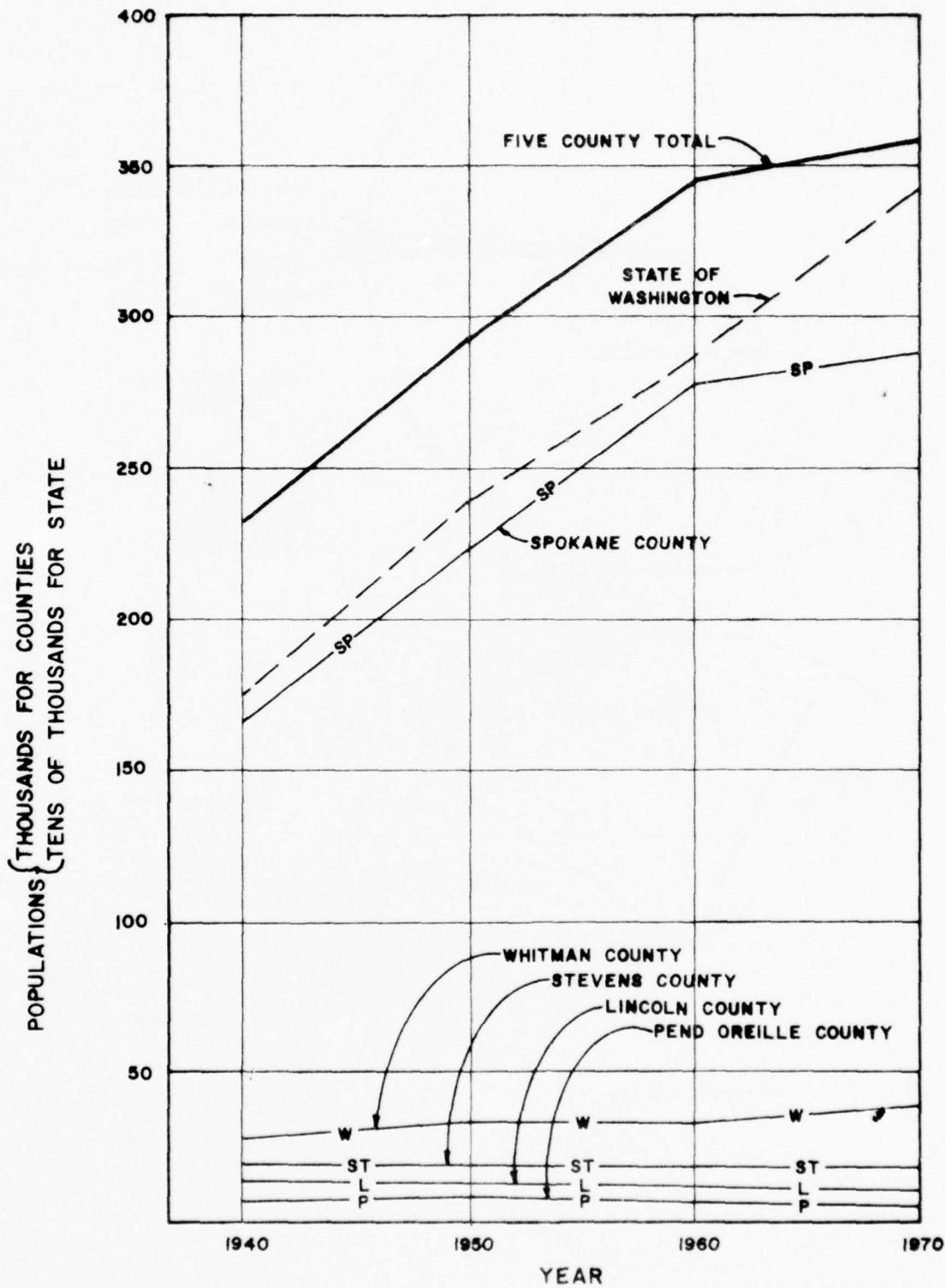
\*Total includes other categories of expenditure not detailed.

Source: The Spokesman-Review and Spokane Daily Chronicle, 1973.  
Spokane. pp. 20-21.





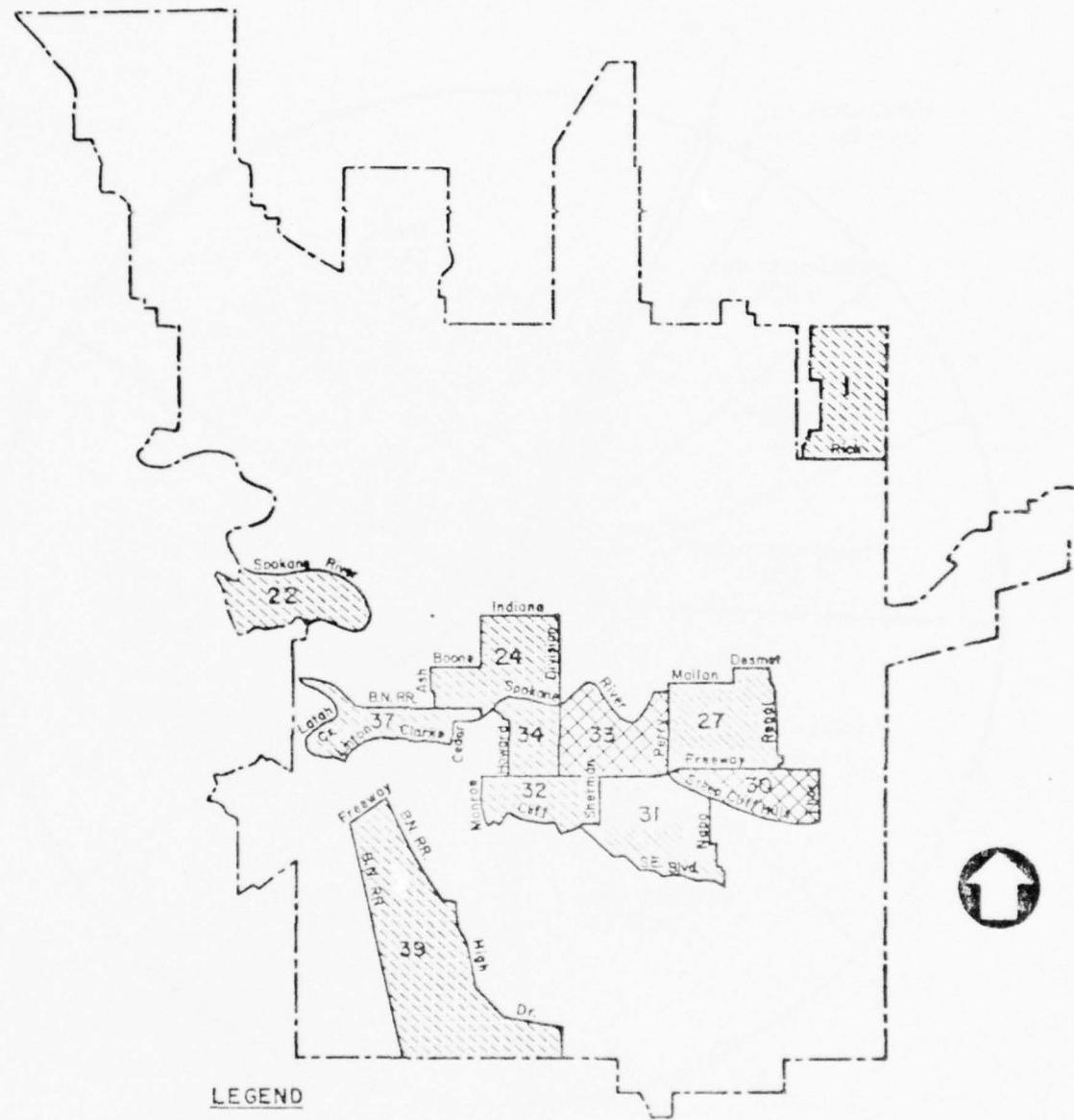
<b>WATER RESOURCES STUDY</b> <b>METROPOLITAN SPOKANE REGION</b> Dept. of the Army, Seattle District Corps of Engineers Kennedy - Tudor Consulting Engineers	<b>DISTRIBUTION OF</b> <b>POPULATION AND LAND AREAS</b> <b>BY COUNTIES</b>	<b>FIGURE</b> <b>B</b>
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WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy - Tudor Consulting Engineers

WASHINGTON STATE  
SPOKANE AND ADJOINING COUNTIES  
POPULATION TRENDS 1940-1970

FIGURE  
C



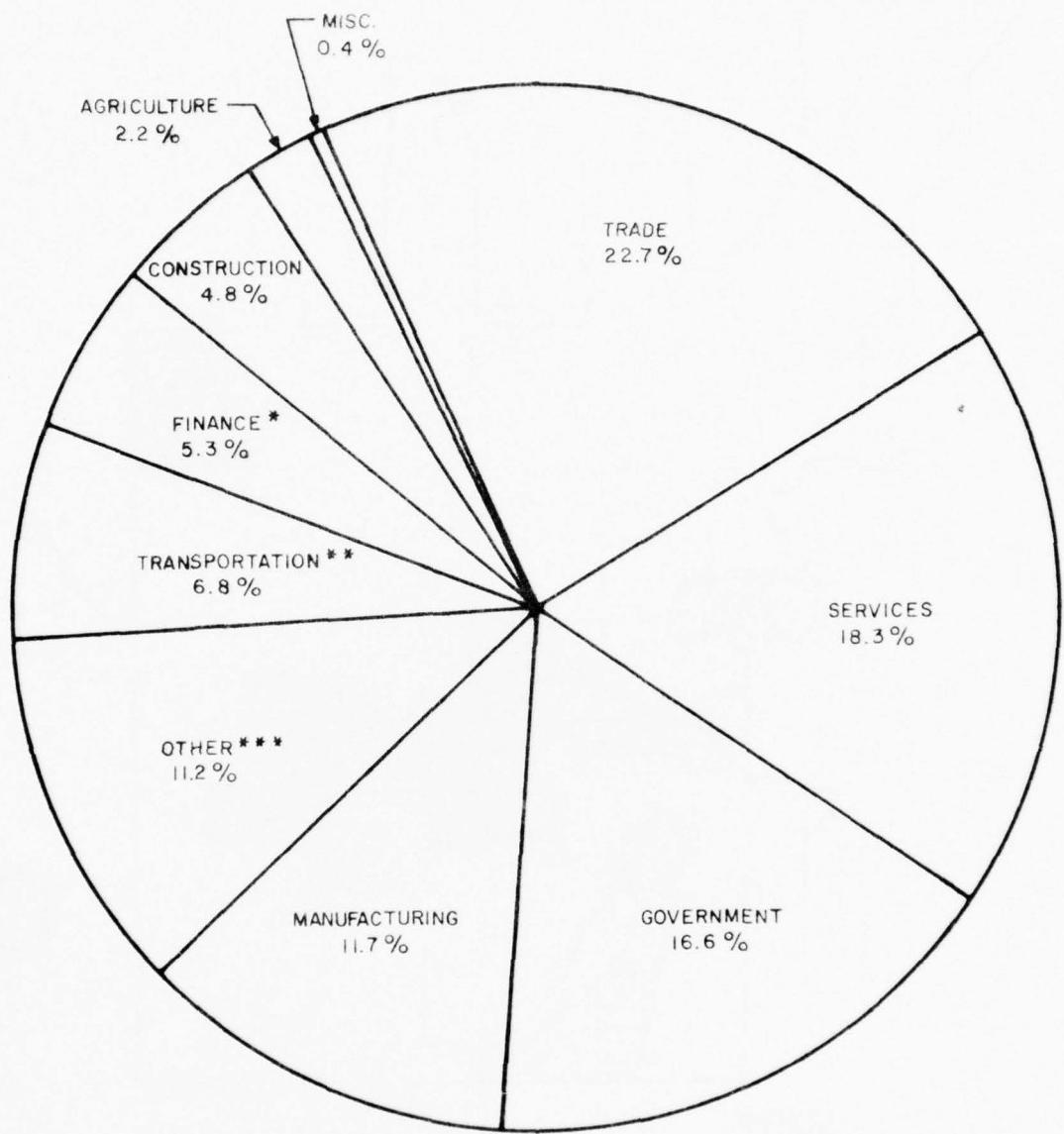
LEGEND

SPOKANE CITY LIMIT  
CENSUS TRACT BOUNDARY  
CENSUS TRACT NUMBER  
NON-WHITE LESS THAN 5 %  
NON-WHITE 6 TO 10 %  
NON-WHITE 11 TO 15 %  
NON-WHITE OVER 16 %

WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy - Tudor Consulting Engineers

CONCENTRATIONS OF NON-WHITE  
POPULATION BY CENSUS TRACT  
SPOKANE, WASHINGTON 1970

FIGURE  
D



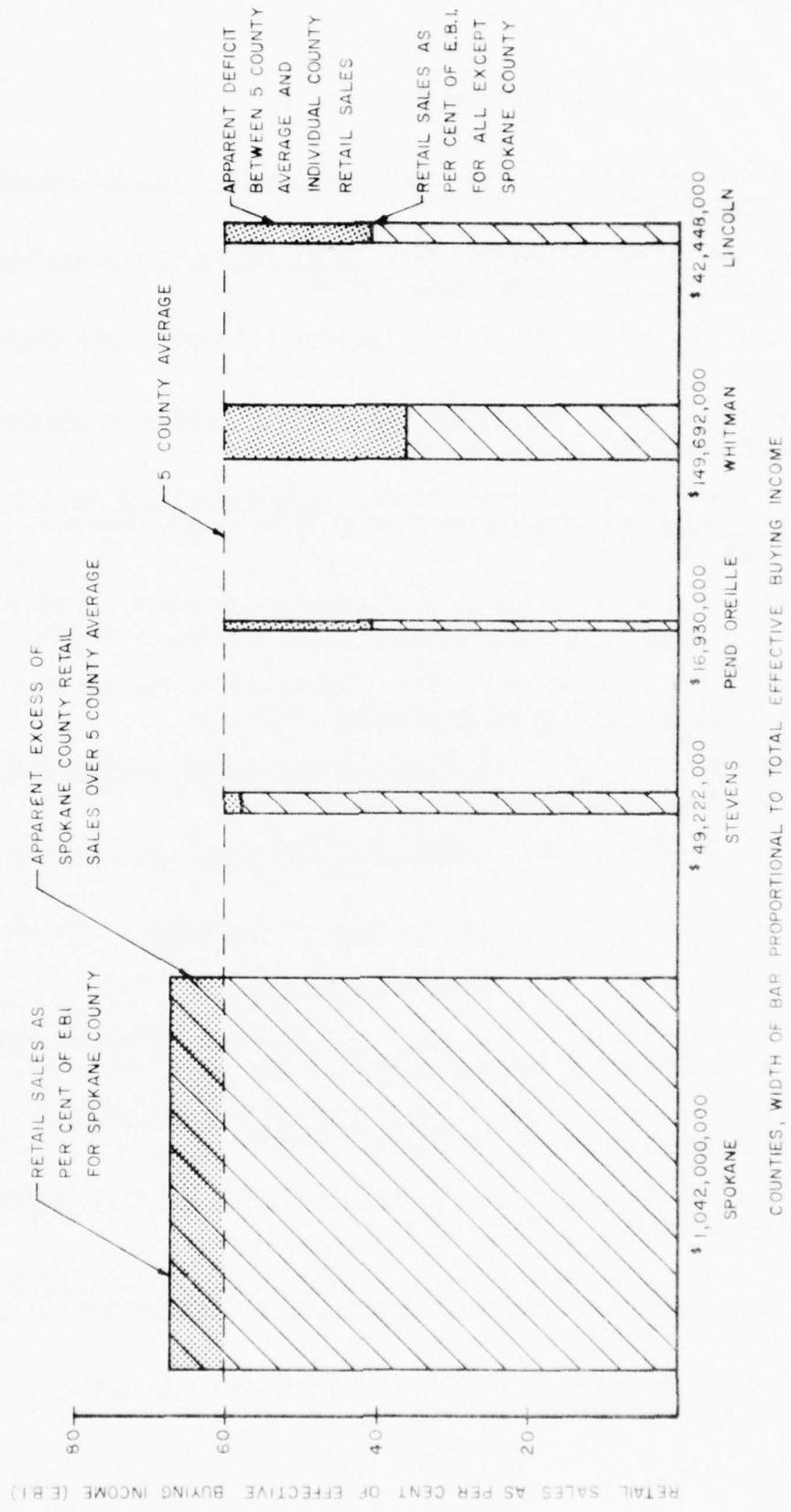
TOTAL NO. EMPLOYED: 109,500

\* FINANCE, INSURANCE, AND REAL ESTATE  
 \*\* TRANSPORTATION, COMMUNICATION, AND UTILITIES  
 \*\*\* PRIMARILY SELF-EMPLOYED

WATER RESOURCES STUDY  
 METROPOLITAN SPOKANE REGION  
 Dept. of the Army, Seattle District  
 Corps of Engineers  
 Kennedy - Tudor Consulting Engineers

SPOKANE COUNTY EMPLOYMENT  
 BY CATEGORIES

FIGURE  
**E**



305-41

WATER RESOURCES STUDY METROPOLITAN SPOKANE REGION Dept. of the Army, Seattle District Corps of Engineers Kenneberry - Tudor Consulting Engineers	COMPARISON OF RETAIL SALES AS PER CENT OF EFFECTIVE BUYING INCOME BY COUNTIES	FIGURE F
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List of References

- Bonneville Power Administration. 1973. Population, employment and housing units, projected to 1990. Portland.
- Esveld and Saxton Consulting Engineers. n.d. Water and sewer comprehensive study, Stevens County, Washington. Spokane.
- Fidelity Mutual Savings Bank. June, 1973. Business and real estate funds. Spokane.
- Pacific Northwest Bell. 1972. Population and household trends in Washington, Oregon, and Northern Idaho, 1970-1985. Seattle.
- Schmid, Calvin F. and Stanton E. Schmid. 1969. Growth of cities and towns, State of Washington. Washington (State) Planning and Community Affairs Agency, Olympia.
- Seattle-First National Bank. August, 1973. "Spotlight on Adams and Lincoln Counties." Summary of Pacific Northwest Industries. Seattle.
- Seattle-First National Bank. November, 1971. "Spotlight on Spokane County." Summary of Pacific Northwest Industries. Seattle.
- Smith (Larry) and Company. 1967. Economic analysis; county, metropolitan area, and city of Spokane, Washington. Spokane.
- Spokane Chamber of Commerce. 1973. Locate in Spokane, facts and figures. Spokane.
- Spokane Chamber of Commerce. 1973. Spokane business conditions. Spokane.
- Spokane Chamber of Commerce. 1973. Spokane trade area. Spokane.
- Spokane (City) Plan Commission. 1971. Housing in Spokane, 1970-1971; interim report on housing conditions, need and supply. Spokane.
- Spokane (City) Plan Commission. 1972. Population and housing, central business district, Spokane, Washington. Spokane.
- Spokane (City) Plan Commission. 1972. Selected data from the 1970 census, Spokane, Washington. Spokane.
- Spokane (County) Planning Commission. 1973. Housing and population data by census tracts and enumeration districts, 1970-72 census and 1971-73 estimates. Spokane.
- Spokane (County) Planning Commission. 1973. Spokane County population, April, 1973 estimates. Spokane.

- Spokane Metropolitan Area Transportation Study. 1972. Employment in Spokane County. Spokane.
- Spokane Metropolitan Area Transportation Study. 1973. Method used to determine self-employed workers in Spokane County, Washington. Spokane.
- Spokane Metropolitan Area Transportation Study. 1971. Summary of 1971 floor area survey data. Spokane.
- Spokane Metropolitan Area Transportation Study. 1972. Varied population forecasts for Spokane County, preliminary and tentative. Spokane.
- The Spokesman-Review and Spokane Daily Chronicle. 1964. Facts on the billion dollar Spokane market. Spokane.
- The Spokesman-Review and Spokane Daily Chronicle. 1973. Spokane. Spokane.
- U. S. Army Corps of Engineers. 1971. Spokane River Basin, States of Washington and Oregon. Economic base study. Seattle.
- U. S. Bureau of the Census. 1967. Census of Manufactures, retailing and wholesaling, and services, 1954-1967. Washington, D. C.
- U. S. Bureau of the Census. 1971. Block statistics, Spokane, Washington, urbanized area. Census of Housing, 1970. Washington, D. C.
- U. S. Bureau of the Census. 1971. Census tracts, Spokane, Washington, standard metropolitan statistical area. Census of population and housing, 1970. Washington, D. C.
- U. S. Bureau of the Census. 1971. General demographic trends for metropolitan areas, 1960 and 1970. Census of population and housing, 1970. Washington, D. C.
- U. S. Bureau of the Census. 1971. Number of inhabitants: Washington. Census of population, 1970. Washington, D. C.
- U. S. Department of Commerce. 1972. Obers projections, 1972. Economic activity in the United States. Volumes 1-5. Washington, D. C.
- Washington (State) Department of Agriculture, n.d. Washington agriculture. Olympia.
- Washington (State) Department of Commerce and Economic Development. 1972. Spokane region - Spokane County--the facts of the matter. Olympia.
- Washington (State) Department of Commerce and Economic Development. 1973. Spokane, Washington; standard community industrial survey. Olympia.
- Washington (State) Department of Commerce and Economic Development. 1973. The Washington State Economy - 1972. Regional highlights, April, 1973. Olympia.

Washington (State) Department of Commerce and Economic Development. 1973.  
The Washington State Economy - 1972. Review, outlook and sector  
highlights. Olympia.

Washington (State) Department of Revenue. 1973. Quarterly statistical  
report of the revenue from excise taxes, July, August, September,  
1972. Olympia.

Washington (State) Employment Security Department. 1973. Annual manpower  
planning report, 1973. Olympia.

Washington (State) Employment Security Department. 1972. Labor force and  
employment in Spokane area (Spokane County), 1965 to 1972. Olympia.

Washington (State) Interagency Committee for Outdoor Recreation. 1973.  
County social-economic profile. Census data, 1970. Olympia.

Washington (State) Office of Program Planning and Fiscal Management. 1972.  
Interim population projections to year 2000 by county. Olympia.

Washington (State) Office of Program Planning and Fiscal Management. 1973.  
Pocket data book, 1972. Olympia.

Washington (State) Office of Program Planning and Fiscal Management. 1973.  
State of Washington, population trends, 1973. Olympia.

APPENDIX  
POPULATION, AREAS AND DENSITIES BY CENSUS TRACTS, 1970

Census Tract	County	Census Tract Areas, Sq. Miles		1970 Census	Persons Per Sq. Mi.	Persons Per Acre
		Inside Study Area	Outside Study Area			
1	Whitman	22.63	30.19	52.82*	900*	.062
1	Lincoln	121.52	49.94	171.46*	300*	.039
2	Lincoln	77.73	75.92	153.65*	100*	.0020
4	Pend Oreille	186.38	189.78	376.16*	900*	.0075
5	Stevens	14.55	245.06	259.61*	40*	2.7
6	Stevens	113.41	203.40	316.81*	300*	2.6
7	Stevens	174.20	14.73	188.93*	400*	2.3
8	Stevens	221.70	----	221.70	689	3.1
1	Spokane	1.08	----	1.08	839	776
2	"	0.81	----	0.81	4388	5417
3	"	0.85	----	0.85	5133	6038
4	"	0.84	----	0.84	3748	4462
5	"	0.75	----	0.75	3801	5068
6	"	0.55	----	0.55	3530	6418
7	"	0.92	----	0.92	6661	7240
8	"	1.41	----	1.41	6001	4256
9	"	2.05	----	2.05	8407	4101
10	"	1.49	----	1.49	5697	3823
11	"	1.00	----	1.00	4201	4201
12	"	0.44	----	0.44	2571	5843
13	"	0.66	----	0.66	3314	5021
14	"	1.11	----	1.11	6331	5704
15	"	1.00	----	1.00	5669	5669
16	"	0.67	----	0.67	1825	2724

## APPENDIX PAGE 2

Census Tract	County	Census Tract Areas, Sq. Miles			1970 Census	Density Persons Per Sq. Mi.	Density Persons Per Acre
		Inside Study Area	Outside Study Area	Total Area			
17	Spokane	1.22	---	1.22	3042	2493	3.90
18	"	0.87	---	0.87	2499	2872	4.49
19	"	0.73	---	0.73	4299	5889	9.20
20	"	0.79	---	0.79	4821	6103	9.54
21	"	0.50	---	0.50	2631	5262	8.22
22	"	1.11	---	1.11	344	310	0.48
23	"	0.90	---	0.90	4798	5331	8.33
24	"	0.87	---	0.87	2789	3206	5.01
25	"	1.46	---	1.46	7035	4818	7.53
26	"	0.92	---	0.92	3838	4172	6.52
27	"	0.93	---	0.93	1597	1717	2.68
28	"	1.67	---	1.67	917	549	0.86
29	"	0.68	---	0.68	2405	3537	5.53
30	"	0.63	---	0.63	2319	3681	5.75
31	"	0.95	---	0.95	4484	4720	7.38
32	"	0.54	---	0.54	3790	7019	10.97
33	"	0.79	---	0.79	544	689	1.08
34	"	0.39	---	0.39	1638	4200	6.56
35	"	0.34	---	0.34	1468	4318	6.75
36	"	0.49	---	0.49	3184	6498	10.15
37	"	0.53	---	0.53	383	723	1.13
38	"	1.45	---	1.45	1520	1048	1.64
39	"	2.19	---	2.19	611	279	0.44
40	"	0.69	---	0.69	5347	7749	12.11
41	"	0.96	---	0.96	2619	2728	4.26
42	"	1.15	---	1.15	6154	5351	8.36

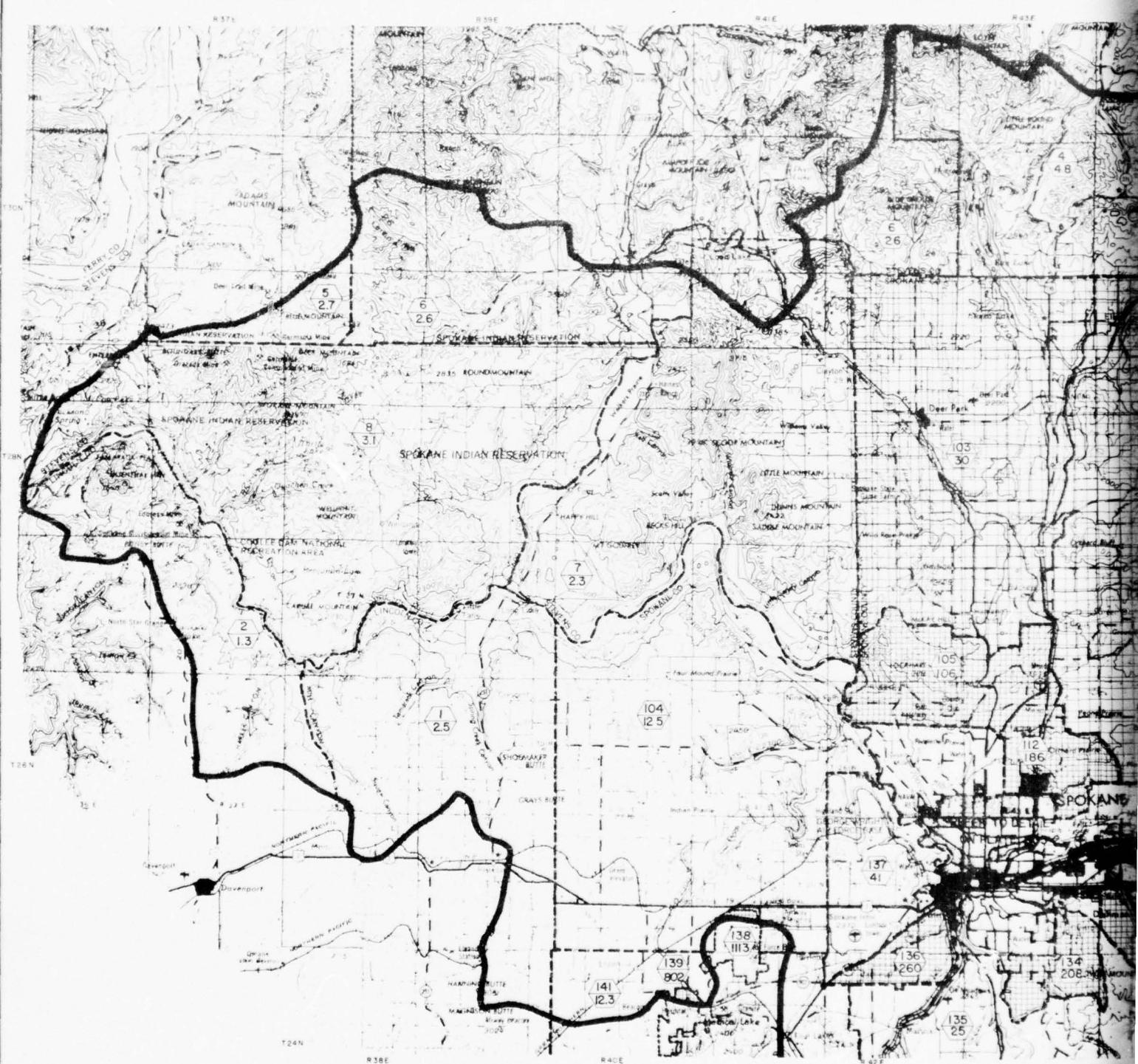
## APPENDIX PAGE 3

Census Tract	County	Census Tract Areas, Sq. Miles			1970 Census	Persons Per Sq. Mi.	Density Persons Per Acre
		Inside Study Area	Outside Study Area	Total Area			
43	Spokane	1.06	---	1.06	3175	2995	4.68
44	"	0.89	---	0.89	4853	5453	8.52
45	"	1.12	---	1.12	3669	3276	5.12
46	"	1.78	---	1.78	4851	2725	4.26
47	"	1.93	---	1.93	3742	1939	3.03
101	"	155.64	---	155.64	1397	9.0	.014
102	"	153.34	---	153.34	2940	19.2	.030
103	"	150.39	---	150.39	4504	30.0	.047
104	"	184.64	2.06	186.70	2317	12.5	.020
105	"	35.96	---	35.96	3822	106	.17
106	"	7.08	---	7.08	868	123	.19
107	"	4.89	---	4.89	411	84.0	.13
108	"	1.71	---	1.71	3477	2033	3.18
109	"	0.99	---	0.99	2816	2844	4.44
110	"	1.13	---	1.13	4908	4343	6.79
111	"	1.85	---	1.85	856	463	.72
112	"	18.92	---	18.92	3513	186	.29
113	"	8.56	---	8.56	2435	284	.44
114	"	8.95	---	8.95	2793	312	.49
115	"	0.96	---	0.96	3236	3371	5.27
116	"	0.73	---	0.73	1770	2425	3.79
117	"	4.68	---	4.68	3207	644	1.01
118	"	1.22	---	1.22	1987	1629	2.55
119	"	1.32	---	1.32	3040	2303	3.60
120	"	1.38	---	1.38	3995	2895	4.52
121	"	1.06	---	1.06	2602	2455	3.84

## APPENDIX PAGE 4

Census Tract	County	Census Tract Areas, Sq. Miles			1970 Census	Persons Per Sq. Mi.	Density Persons Per Acre
		Inside Study Area	Outside Study Area	Total Area			
122	Spokane	4.07	---	4.07	1600	393	.61
123	"	2.58	---	2.58	3549	1376	2.15
124	"	13.70	---	13.70	1835	134	.21
125	"	0.87	---	0.87	1672	1922	3.00
126	"	1.13	---	1.13	2925	2588	4.04
127	"	1.73	---	1.73	5224	3020	4.72
128	"	2.08	---	2.08	4228	2033	3.18
129	"	3.15	---	3.15	3958	1257	1.96
130	"	4.67	---	4.67	1214	260	.41
131	"	8.87	---	8.87	2926	330	.52
132	"	27.79	---	27.79	2303	82.9	.13
133	"	85.22	---	85.22	953	11.2	.0175
134	"	14.01	---	14.01	2921	208	.32
135	"	57.58	---	57.58	1438	25.0	.039
136	"	10.12	---	10.12	2636	260	.41
137	"	31.60	---	31.60	1282	40.6	.063
138	"	1.21	4.86	6.07	6754*	1113	1.74
139	"	0.86	3.54	4.40	3529*	802	1.25
140	"	1.95	---	1.95	6358	3261	5.73
141	"	40.67	100.10	140.77	500*	12.3	.520
142	"	37.67	210.87	248.54	100*	2.6	.0041
143	"	229.94	106.17	336.11	2600*	11.3	.018
Total	---	2305.45	1236.62	3542.07	288510*	125	0.195

\*Tracts which are cut by study boundary.  
 Population shown is that part of 1970 population allocated to the Study Area.



MAP SOURCE PREPARED FROM USGS, UNITED STATES TOPOGRAPHIC SERIES:  
OKANOGAN 1964, SANDPOINT 1958, RITZVILLE 1953, SPOKANE 1958

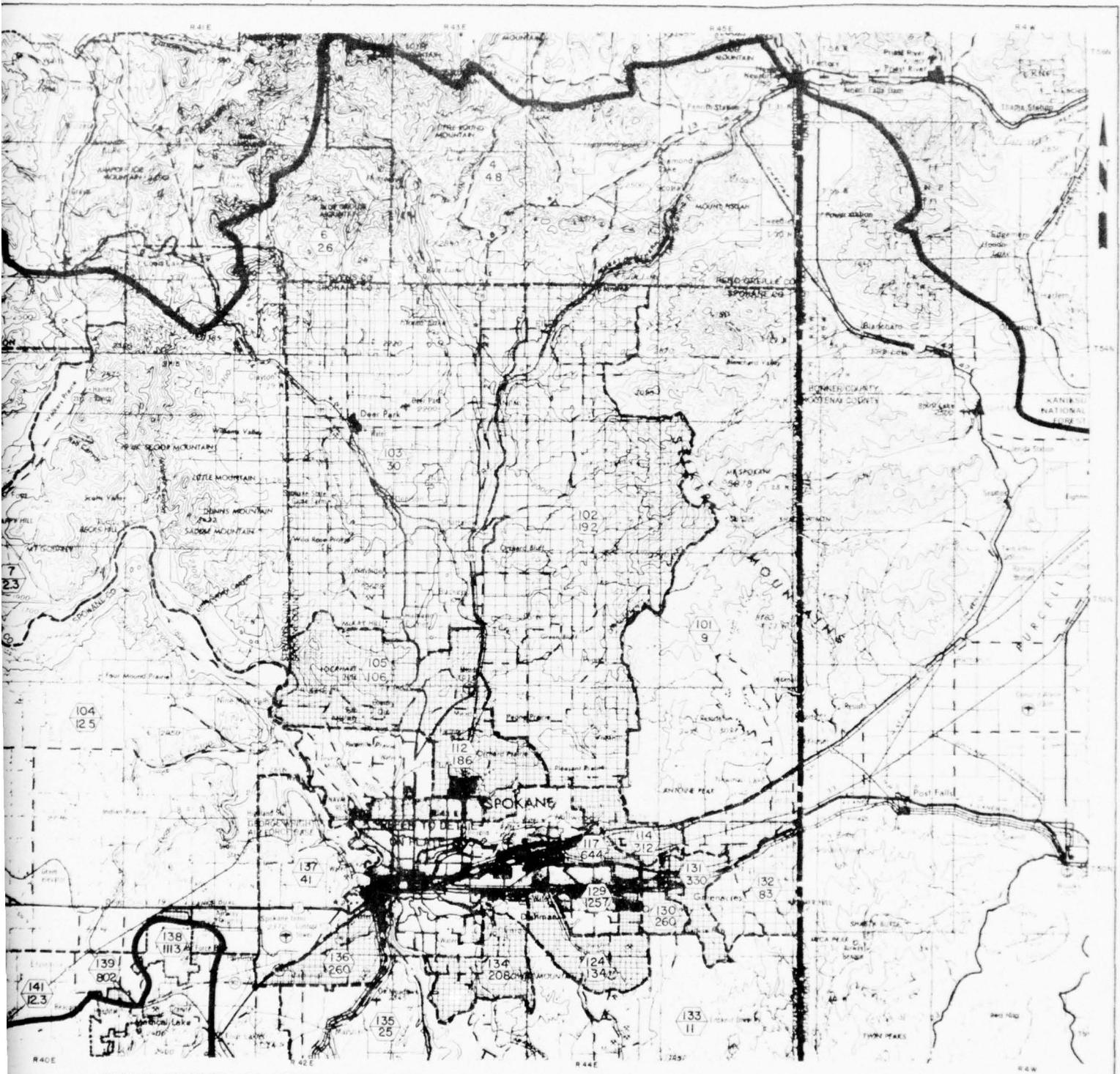
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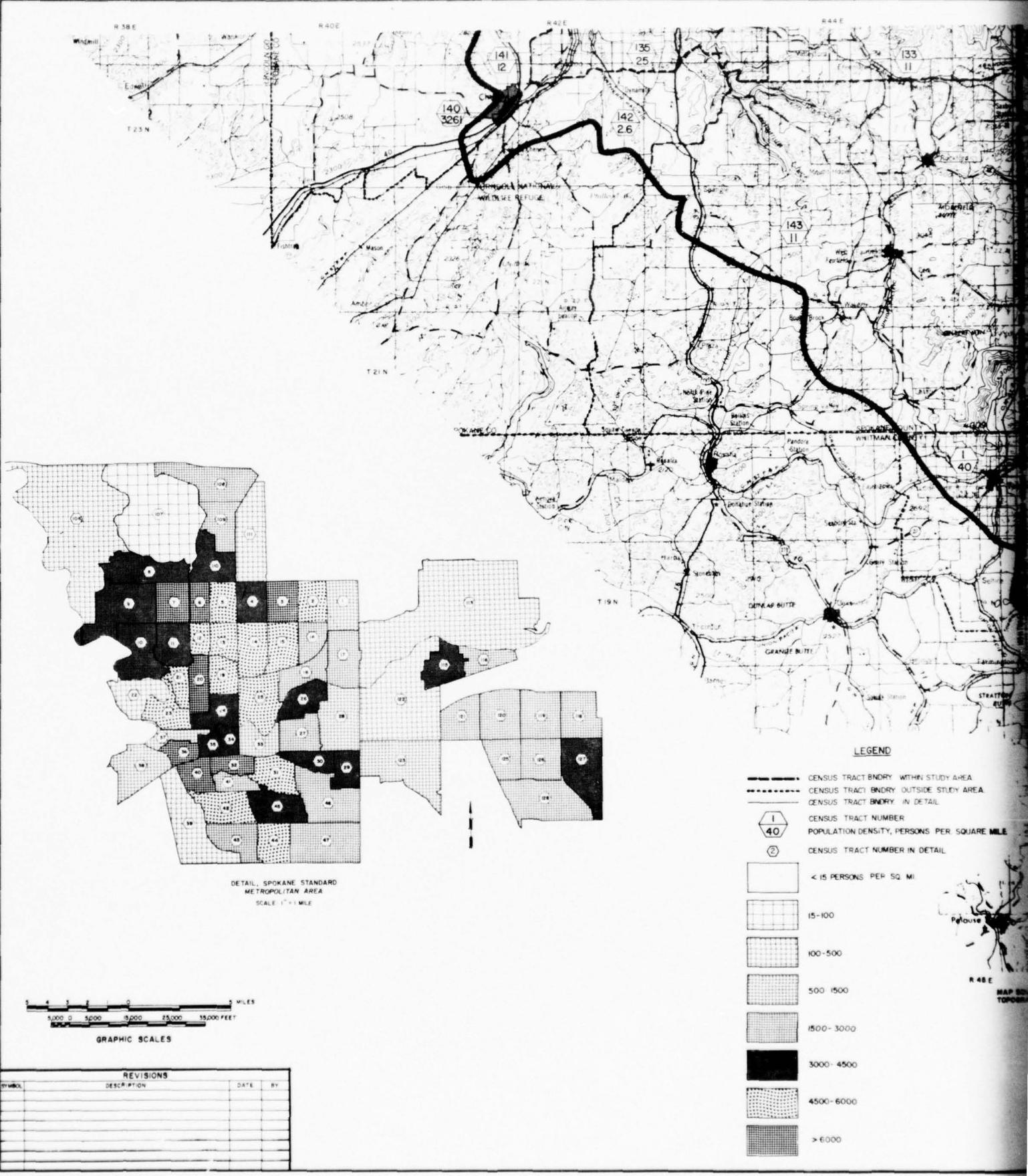
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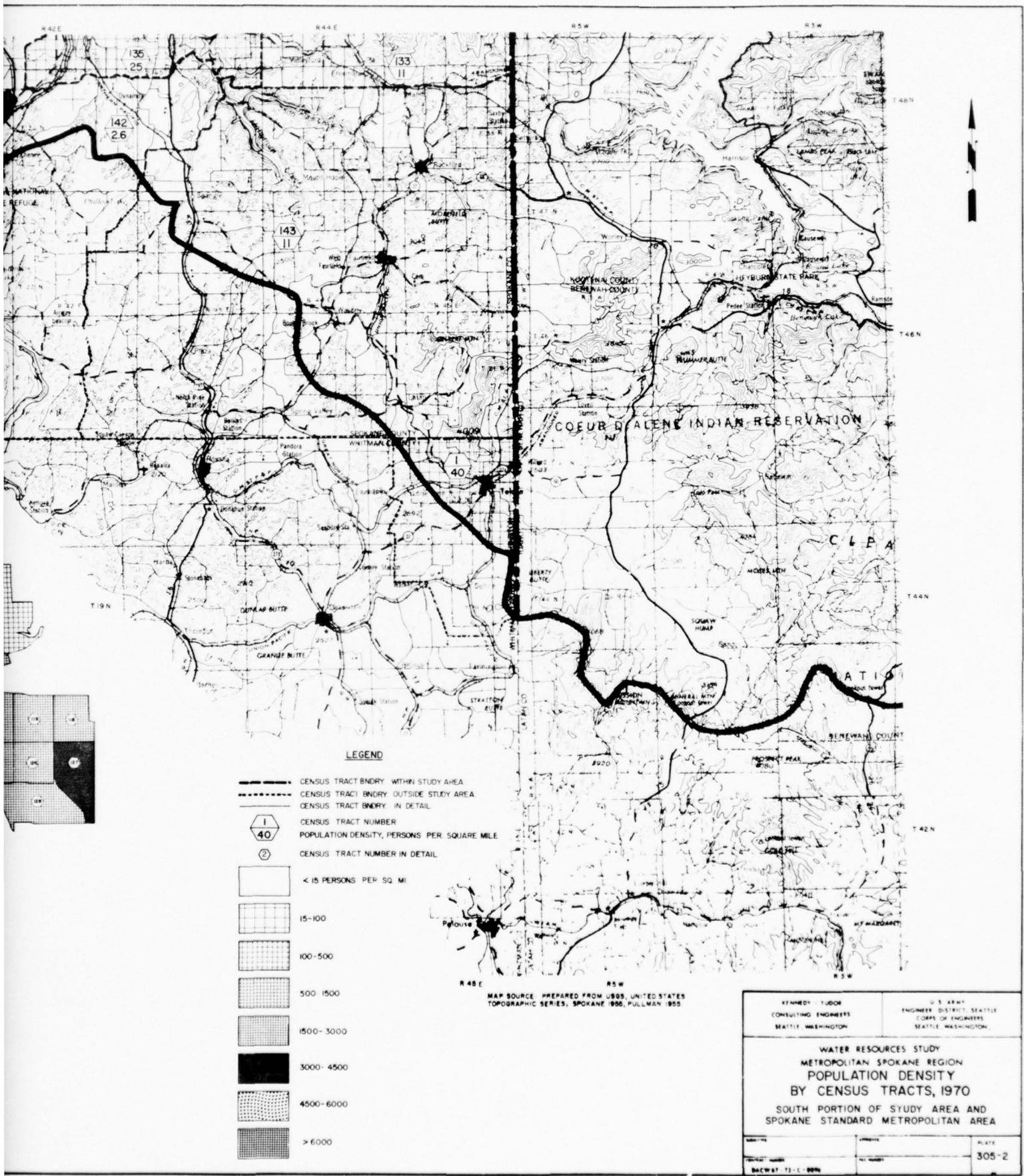
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KENNEDY TUDOR CONSULTING ENGINEERS SEATTLE, WASHINGTON	U.S. ARMY ENGINEER DISTRICT SEATTLE CORPS OF ENGINEERS SEATTLE, WASHINGTON
WATER RESOURCES STUDY METROPOLITAN SPOKANE REGION POPULATION DENSITY BY CENSUS TRACTS, 1970	
NORTH PORTION OF STUDY AREA	
MAP NUMBER	PLATE NUMBER
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WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION

SECTION 402

POPULATION FORECASTS  
SPOKANE AND ADJOINING COUNTIES,  
WASHINGTON STATE

Prepared by Andrew Trice, Ph.D., in  
cooperation with Kennedy-Tudor  
Consulting Engineers

26 October 1973

Department of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

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## POPULATION FORECASTS, SPOKANE AND ADJOINING COUNTIES, WASHINGTON STATE

### Population Forecasts

Population forecasts are made in two ways. The one projects birth rates, death rates, and rates of movement or migration; the other looks to the economic base of the subject area and projects future employment, which is converted into population by use of an employment to population ratio.

All projections are extensions of past trends into the future. It is usual and necessary that those making projections state that this is the case. To the extent the past is not repeated in the future, the figures developed in the projections will be more or less inappropriate. If unusual and unexpected events of major proportions occur, the projections may be outdated and become wholly inappropriate over night.

While projections of population/employment and of related and underlying statistical series reflect for the most part long run trends, account is also taken of changes in social outlook and in economic conditions which are known to be occurring, but which may not be fully reflected in past data. For example, demographers will take into account changes in attitudes toward family size and will give weight to this in their extension of past birth rates into the future. Similarly, if a non-replaceable resource will be exhausted in the period of projection, this would be taken into account when projecting employment based upon the exploitation of that resource.

Projections of population and of employment can be viewed as extensions of the past adjusted to reflect the judgement of the demographer or economist as to trends not fully shown in the statistics of the past. In many cases the judgement of the one making the forecast is to accept the trend data and to project it without significant alteration. Also, the analyst may review projections made by others and, based upon that review, determine that their projections adequately reflect both past trends and judgemental considerations. When this is the case, the analyst may make use of the projections of others, either without change or with minor modifications. The important consideration is that the one proposing the projections to be used has either developed the projections himself or has so carefully reviewed the projections of others which he proposes to use as to make them his own.

There are several sets of population and employment projections for the State of Washington, for Spokane County and for the Spokane area which are relatively recent and well done. Prior to considering specific population and employment projections proposed for Spokane County to serve as a control total for allocation within the Study Area, reference is made to several of these existing projections.

#### SELECTED POPULATION PROJECTIONS

##### State of Washington

The office of Program Planning and Fiscal Management of the State of Washington, Population Studies Division, prepares population data and makes projections of potential growth. The data prepared and published by this agency covers the state and its counties. Projections reflect births, deaths, and migration of people as well as employment trends and population growth supported by current and past employment. Projections to the year 2000 are contained in an Interim Population Projections Report issued on October 2, 1972.

At the time the consultant contacted the State agency in Olympia, the economic base data for the employment projections underlying the State and County population projections were not yet available. In the interim report only the data for natural increase, births less deaths, and for migration were shown. It was anticipated the economic data for the State as a whole would be available within a few weeks, but that similar backup data for the counties would be months in coming.

Based upon a review of the detail presented in the interim report and upon data published in State of Washington, Population Trends, 1973 (issued June, 1973) by the same agency, it is believed these population projections have been made on sound bases and are suited to be used as a prime basis for population projections for the Study Area.

The State's projections are to the year 2000. For this present study, smooth curve extensions to 2020 have been made as shown in Table 1 and Figure 1.

##### Pacific Northwest Bell Telephone

The Business Research Division of the Pacific Northwest Bell Telephone Company is charged with the responsibility of preparing projections of population and household trends in the company's service area. This area of Washington, Oregon and Northern Idaho includes the Study Area. Most recent projections are contained in Population and Household Trends

in Washington, Oregon and Northern Idaho, 1970 - 1985 which was published in January, 1972.

Projections by Northwest Bell are based upon a model which includes demographic and economic data. According to the explanatory information which accompanies the tabular presentations, key elements such as fertility changes, urbanization trends, internal migration as affected by relative employment opportunities in the firm's service area and, within the area, among states and counties have been considered. The projections appear to be based upon all of the required elements. From past performance, including 1970 projections made before 1970, the Northwest Bell projections are among the most practical for purposes of forward planning such as is involved in the current study.

As was the case with State projections, Bell projections have been extended to 2020 by smooth curve techniques so that comparison can be made. Both the firm's projections to 1985 and the consultant's extensions are found in Table 1 and Figure 1.

#### Bonneville Power Administration

The Bonneville Power Administration includes the Spokane area within its sphere of operations. In planning for the future, the Administration prepares forecasts which are based upon estimates of employment changes and population supported by those changes. Employment in the Bonneville Projections is broken down into some 10 major types (what would be considered for the most part as two digit categories in the S.I.C. system).

For Spokane County, employment is shown to increase between 1968 and 1990 by some 40 per cent. Major employment categories which are projected to grow most during the next 20 years are services, government, finance, insurance and real estate. Industries projected to grow in employment at a below average level include manufacturing, transportation and public utilities. Construction and wholesale and retail trade are estimated in the Bonneville projections to increase in line with the average. Agriculture, food and kindred products and lumber and wood products manufacturing employment are seen as providing less employment in Spokane County in 1990 than in 1968.

Bonneville Power Administration projections of above average growth in services and in government reflect well recognized changes in the national economy. The same applies to manufacturing employment where greater technical advance is seen and where further automation can be expected. Other projections reflect general trends nationally and/or specific conditions in the Pacific Northwest and in the Spokane area. Indica-

tions are that the Bonneville estimates of future growth in employment (or declines) are reasonable and in line with sound economic considerations.

Power Administration population projections also take into account trends in natural increase and in migration. Estimates have been made for the total service area, in states, and for counties. It is believed these numerous individual and collective extensions of past data in the light of recent developments have been done consistently. They are considered on a par with State and Bell System projections. The specific projections and their extensions are shown in Table 1 and Figure 1.

#### Office of Economics and Business Research

The Federal office of Economic and Business Research has published projections for Water Resource Areas of the United States. The Water Resources Subarea which most closely approximates Spokane County and the Spokane Metropolitan Region is Subarea 1703. Based upon 1970 census data and OBERS 1970 estimation of Subarea 1703 population, Spokane County accounts for about 83 per cent of the Subarea total.

On a national scale OBERS has attempted to project population, income, employment, earnings per worker and by industry, employment by industry, production of major industries, and the production and value of major agricultural crops. All projections are to 2020.

The presentation of statistical data developed in this massive undertaking is more complete the larger the area involved. It is most complete for the United States in total, and least complete for Water Resources Subareas such as 1703 which includes Spokane. Regardless of the volume of back-up data made available for general use, it can be assumed the same care was exercised at the local level as at the national. Therefore, the summary results in population and in employment shown in Subarea 1703 can be assumed to be reasonably representative. It should be recognized, however, that the larger the area covered, the more likely any errors will be compensating and, conversely, the smaller the area, the less likely errors will cancel out.

OBERS projections make explicit the relationship between total population and employment. They also bring out the fact that this relationship has changed over time and that it will continue to change in the future. For the Spokane Subarea, for example, it is estimated the percentage of total population which is employed will increase from 36 to 37 per cent in the 1950 - 1960 period to 38 to 39 per cent in the 2000 to 2020 period. This upward trend is in recognition of the greater participation of women in the labor force, to cite one major factor. As between the Spokane Subarea, the State level and the national level, the percentages of employ-

ment to population vary, reflecting the differences in past trends for different areas of the country and for different sized areas and the judgement of the research group as to differences in employment saturation levels by geographical locations.

Use of OBERS population projections in connection with those of the State, the Bell System and Bonneville does not require any extension. However, it is necessary that the Subarea total be reduced to reflect Spokane County alone. This is done, as shown in Table 1, by assuming the relationship between Spokane County population in 1970 and the projected population for that year for Subarea 1703 is fixed for the 1970 to 2020 period. On this assumption, Spokane County population according to OBERS would be some 82.78 per cent of the totals for Subarea 1703.

#### Comparison of Four Projections

Projections required for the study area of the Spokane Metropolitan Region relate to 1985, 2000 and 2020. By reference to Table 1 it can be seen that the State, Bonneville and OBERS figure for Spokane County at 1985 were 330,000 or more, while Northwest Bell was low with 312,000. In 2000, the same three agencies had similar estimates with between 380,000 and 390,000. Northwest Bell was low again at 344,200. And finally, State and Bonneville Power projections, extended to 2020, were quite similar at about 400,000. Northwest Bell was low again, a reflection of its somewhat lower projections between 1970 and 1985, at less than 390,000, while OBERS was high at 466,400.

On the graphs in Figure 1, the four projections described above have been plotted. In addition, the Larry Smith projections of 1967, adjusted to reflect actual 1970 population in Spokane County, are shown. As can be seen, the Smith projections are substantially higher than any of the other four, even after adjusting them downward by the amount they were high in 1970. Based upon a careful review of the Economic Analysis, County, Metropolitan Area, and City of Spokane, Washington, of Larry Smith and Company, and upon the wide difference between the results of that study and some current population estimates by four recognized research groups, it is believed the Smith projections should be set-aside insofar as the current study is concerned. This does not mean that there are not many interesting and useful tables and pages of discussion in that earlier work but that a new look is needed when it comes to population and population projections.

As can be seen, State projections fall in the middle of the group of projections discussed above and well below those of Larry Smith (adjusted). Additionally, the growth lines of the State and the Bonneville Power

TABLE I  
Comparative Population Projections  
Spokane County, Washington  
With Extensions to the Year 2020

				(1000's)	
	State Interim	Northwest Bell	Bonneville Power	Area 1703	Federal OBERS Spokane Co.*
1970	287.5	287.5	287.5	347.3	287.5
1975	293.8	291.0	295.4		301.6
1980	315.8	301.0	313.0	381.3	315.6
1985	336.7	312.0	332.4		330.5
1990	353.5	322.9	350.7	417.1	345.3
1995	375.7	334.2	368.2		362.5
2000	388.6	344.2	384.8	458.7	379.7
2005	402.2	354.5	400.2		400.5
2010	416.3	365.2	414.2	508.8	421.2
2015	428.8	376.1	426.6		443.8
2020	441.7	387.4	439.4	563.4	466.4

\*Office of Business and Economic Research (OBERS) projections do not show Spokane County separately. Estimates in the Spokane County column assume a constant relationship of the county to Area 1703 equal to the 1970 census relationship of 82.78 per cent.

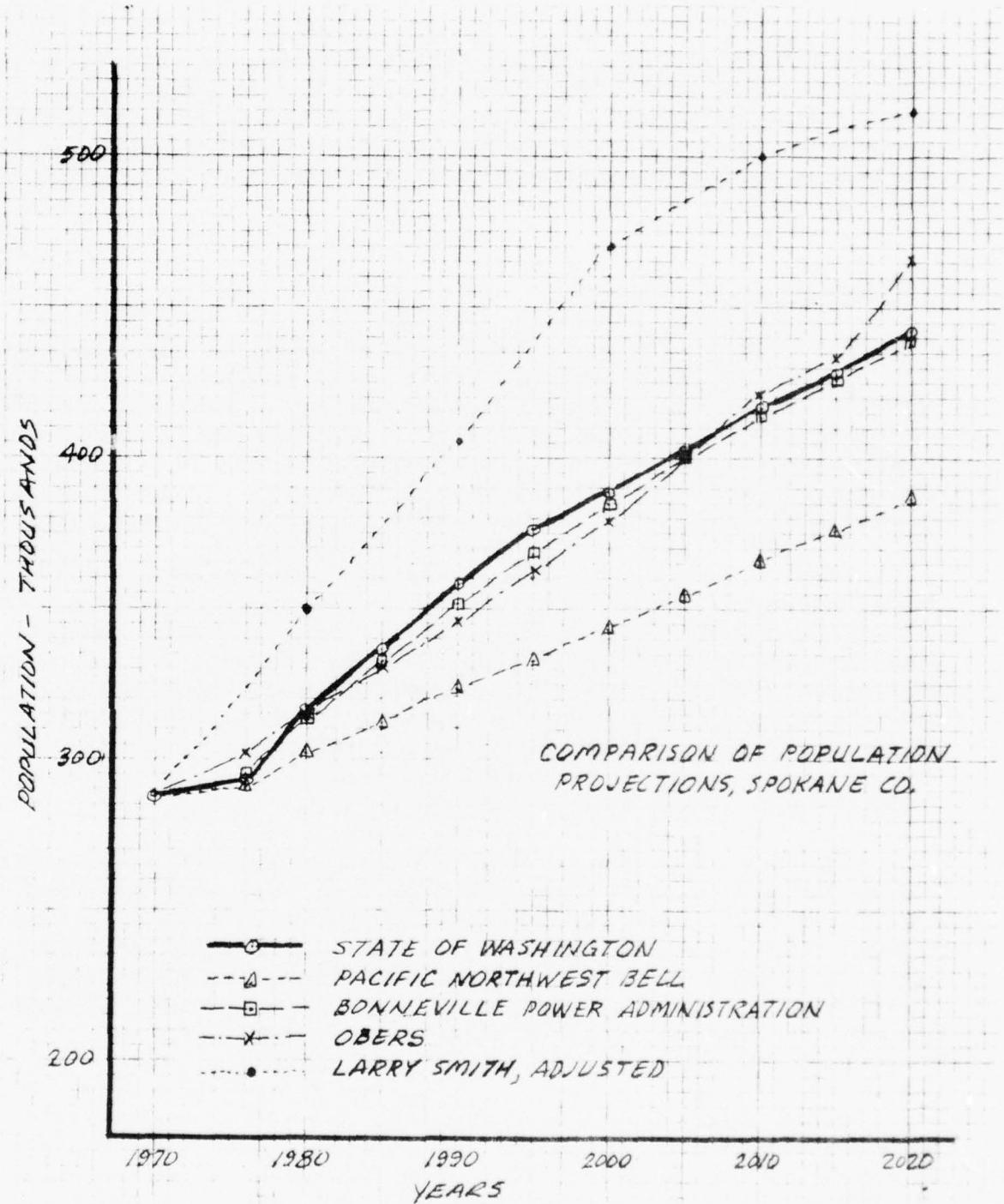
The boxed in numbers are those projected by Kennedy-Tudor.

Sources: State Interim Projections to 2000, October, 1972; Population and Household Trends, 1970 - 1985, Pacific Northwest Bell; Projections to 1990, Bonneville Power Administration, May 1972; Federal Office of Business and Economics Research, 1972.

Water Resources Study  
Spokane Metropolitan Region  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

TABLE - 1  
Comparative Population Projections - Spokane County,  
Washington - with extensions to the year 2020

Table  
402-1



Water Resources Study  
Spokane Metropolitan Region  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

FIGURE 1  
Comparison of Population  
Projections, Spokane County

Figure  
402-1

Administration are closely similar. There are strong bases for using State projections, both because they are in-line with independent and multiple-state projections, and because they are used at the State level in planning. Actual recommendations are deferred until consideration has been given to employment projections as a basis for population projections.

### The Spokane County Economy

The economy of Spokane County is dominated by the City of Spokane. This city is at the hub of the Inland Empire which embraces eastern Washington and Oregon and northern Idaho. Within its sphere of influence no city approaches Spokane in size or in economic activity. The difference in size and influence which exist today have prevailed for 70 to 80 years and may be expected to continue into the distant future. Certainly, there is no grounds to expect that Spokane will be displaced by the year 2020.

Although Spokane and Spokane County serve an area with rich farm lands, both non-irrigated and irrigated, with extensive mineral deposits, and with thousands of acres of commercial timber, they are not noted for employment in these fields of activity. To a lesser extent, it can be said that Spokane County is not noted for manufacturing employment, having only some 64 per cent as many jobs in this field in 1970 as in the State of Washington. Taken together, the "primary" industries are less well represented in Spokane County than in Washington State. Table 2 compares State and County employment figures for 1970.

"Primary industries" are those which produce locally but sell all or a large part of their output outside the local area. Raw materials give a base for such industries, both in original production, processing or harvesting, and in further processing. Manufacturing activities based upon agricultural output such as canning, freezing or preparing for shipment illustrate a second level primary-type activity. Timber mills, refineries and similar heavy industry are located, in many cases, in the area where basic raw materials are located.

Spokane County is less devoted to basic or primary employment activities than the area which surrounds it or to the State of Washington as a whole. For example, Spokane County employment in agriculture is only 2.4 per cent of its total employment in 1970, whereas in Washington State the comparable percentage is 5.1. Manufacturing employment is also below the State average, with only 12.0 per cent as compared with 18.7 per cent. As between agriculture and manufacturing, Spokane is more devoted to manufacturing, but in neither case does the County reach the State level.

TABLE 2  
 Comparison of Employment  
 By Major Employment Categories  
 Spokane County and State of Washington  
 1970

	State of Washington (1000's)	(Percent)	County of Spokane (1000's)	(Percent)	Ratio County/State (Percent)
Population	3,413.2	100.0	287.5	100.0	100.0
Civilian Labor Force	1,400.4	41.0	112.0	39.0	95.1
Employed	1,283.5	100.0	104.6	100.0	100.0
Agriculture	64.9	5.1	2.5	2.4	47.1
Non-agriculture	1,218.6	94.9	102.1	97.6	102.8
Wage and Salary	1,080.0	84.1	90.1	86.1	102.4
Other	138.6	10.8	12.0	11.5	106.5
Manufacturing	239.4	18.7	12.6	12.0	64.2
Non-manufacturing	840.6	65.5	77.5	74.1	113.1
Construction	53.3	4.2	4.7	4.5	107.1
Transportation et. al.	72.2	5.6	7.4	7.1	126.8
Trade	240.8	18.8	23.4	22.4	119.1
Finance, et. al.	58.4	4.6	5.3	5.1	110.9
Levies	169.7	13.2	18.6	17.8	134.8
Government	244.5	19.0	17.8	17.0	89.5
Other	1.7	.1	.3	.2	200.0

Source: State of Washington, Employment Security Department, Research and Statistics Branch, Olympia, Washington.

Water Resources Study Spokane Metropolitan Region Dept. of the Army, Seattle District Corps of Engineers Kennedy-Tudor Consulting Engineers	TABLE - 2 Comparison of Employment By Major Employment Categories Spokane County and State of Wash. 1970	Table 402-2
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Emphasis in Spokane County is upon the "secondary" type industries. These are those which the primary industries make possible by providing the trade base which generates income from outside the area. The City and County benefit as it were, from the export or primary industries located in their sphere of influence and those which use their transport facilities in reaching markets which lie within or beyond the Inland Empire.

Wholesale and retail trade, finance, insurance, and real estate, professional and non-professional services, including medical and educational activities, and transportation, communication, and utilities are well represented in Spokane County. These are all secondary or derived types of industry. Refer to Table 2 for data for 1970.

Spokane and Spokane County have benefited from their dependence upon derived employment. Those areas of employment in which they excell are those least subject to cyclical fluctuations. Unlike manufacturing which may flourish one year and be in the doldrums the next, trade, finance, services and transport, while experiencing variations, will tend to persist in adversity and to lag behind in upswings of the economy. In short, the pattern of employment reflected in 1970 data and found also in earlier and later years indicates greater stability in the County than in the State.

It is believed that Spokane County will continue to serve the Inland Empire as it has in the past. It will continue to feature the secondary level of economic activities found there in the past and at the present. Because of its relative isolation from coastal and eastern markets, its manufactures, with a few possible exceptions, will be largely for consumption within the Inland Empire. This suggests that manufacturing will not come to be a dominant force, as it is and has been in major centers of manufacturing activity, but that it will produce a rising number of job opportunities as the Inland Empire market expands.

Non-basic employment opportunities are increasing throughout the economy of the United States. While the Spokane economy may have anticipated this new emphasis by reason of its location and the support given its activities by surrounding and more distant primary activities, it is anticipated the emphasis upon trade, services, and other non-primary activities found today will be reinforced in the years ahead.

#### Long Term Trends

Population growth between 1950 and 1970 was not spectacular in Spokane County. Whereas there were 221,600 persons in the County in 1950, there were 287,500 in 1970. Most of this growth occurred between 1950 and 1960. See Table 3.

TABLE 3  
 Long Term Relationships Between  
 Population, Labor Force and Employment  
 1950 to 1970  
 Spokane County, Washington

	(1000's)				
	<u>1950</u>	<u>1955</u>	<u>1960</u>	<u>1965</u>	<u>1970</u>
Population	221.6	259.7	278.3	277.2	287.5
Civilian Labor in Force	84.1	95.3	98.6	96.2	112.0
Employment	79.4	90.2	91.7	91.3	104.6
<u>Relationships</u>					
Urban Force to Population	38.0	36.7	35.4	34.7	39.0
Employment to Labor Force	94.4	94.6	93.0	94.9	93.4
Employment to Population	35.8	34.7	32.9	32.9	36.4

Source: State of Washington, Employment Security Department and Office of Program Planning and Fiscal Management, Olympia, Washington.

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TABLE - 3 Long Term Relationships Between Population, Labor Force & Em- ployment 1950 to 1970 Spokane County, Washington
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Table 402-3
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In 1950, some 38.0 per cent of the County population were willing and able to work in the labor market. This percentage declined after 1950 to reach 35.4 per cent in 1960. Apparently the population mix of 1960 was less suited to labor force participation than in 1950, there being more young people not yet in the working years and more older people beyond the working years.

Population increased very little between 1960 and 1970. However, labor force increased rapidly so that 39.0 per cent of the County's population in 1970 were classed as in the labor force. It would appear that the distribution of population in 1970, by age groups, was more like 1950 than 1960; in addition, between 1960 and 1970 there had come a change in attitude with respect to women working outside the home and a tendency for more people of retirement age to offer their services. For a variety of reasons, it can be estimated that the labor force as a percentage of total population will remain high and may increase in the future.

Employment did not reach 95 per cent of labor force in 1950, 1955, 1960, 1965, or 1970. The closest it came was in 1965 when 94.9 per cent of those willing to work were actually employed. In 1970 the percentage had dropped to 93.4 per cent. This decline may have been due to the increased number in the population who were offering their services in the open labor market, or to the lack of certain types of traditional employment making it necessary that more members of families offer their services so that family income can be maintained.

Employment as a per cent of total population reached a high point in 1970, with 36.4 per cent of the population in the County employed. This compares with 32.9 per cent in 1960 and 1965. The low level of employment in 1955, 1960 and 1965 undoubtedly discouraged population growth in the County. This discouragement of growth would be in terms of out-migration of young people and others seeking employment, and reduced in-migration of outsiders who might otherwise seek homes in the County.

By reference to Table 4, it can be seen that growth in Spokane County between 1960 and 1970, insofar as natural increase is concerned, was similar for the County and State. Births equalled 20.7 per cent of 1960 population in the State and 18.6 per cent in Spokane County. Deaths equalled 9.9 per cent in the State and 10.2 per cent in the County. While the combined effect of a somewhat lower birth rate and a higher death rate between 1960 and 1970 was to reduce growth in the County below that of the State, net out-migration from the County and net in-migration to the State account for a major part of the slowdown in total growth.

It is believed that the relationships found to exist in 1970 between population, labor force, and employment are more indicative of future

TABLE 4  
Components of Population Change  
1970 and 1960

	<u>State of Washington</u>		<u>Spokane County</u>
Total Population			
1970	3,409,169		287,487
1960	2,853,214		278,333
Increase	555,955		9,154
% Increase	19.5		3.3
Components of Change		% of <u>1960</u>	% of <u>1960</u>
Birth	590,664	20.7	51,695
Death	283,732	9.9	28,491
Net Migration	249,023	8.7	-14,050
% Net Migration	8.7		-5.0

Source: General Demographic Trends In Metropolitan Areas: Washington  
1970 Census of Population and Housing, U.S. Department of  
Commerce, Bureau of the Census, August, 1971, Table 3.

Water Resources Study Spokane Metropolitan Region Dept. of the Army, Seattle District Corps of Engineers Kennedy-Tudor Consulting Engineers	TABLE - 4 Components of Population Change - 1970 and 1960	Table 402.4
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relationships than those found in the period after 1950 and before 1970. Projections of future growth are related to the 1970 pattern more closely than to experience of the past 10 to 20 years. Projections of future employment, labor force participation and population give weight to the 1965 to 1970 period more than to the pre-1965 period. Nevertheless, data for longer time periods have been studied and are presented here as illustrative of past relationships.

A two-part table (Table 5A - 5B) has been prepared which gives employment data for Spokane County for five year intervals, 1950 to 1970. The first part gives actual employment in thousands while the second part gives the same data as percentages of total employment.

Trade is seen to be the largest employing activity in every year, including both wholesale and retail activities. Over one job in five was in this form of employment.

Services also rated high, rising from 15.4 per cent of the total in 1950 to 17.8 per cent in 1970. Government employment in the later years included educational services, so that this form of employment was almost on a par with services at 17.0 per cent of all jobs.

Miscellaneous employment consisted of self-employed for the most part. About one job in 8 of the total was of this type between 1950 and 1970.

Manufacturing supplied 16.0 per cent of the jobs in Spokane County in 1950. In 1970, the share had dropped to 12.0 per cent. Agricultural employed dropped from 5.9 per cent in 1950 to 2.4 in 1970. Together, primary employment declined from 22.3 per cent to 14.6 per cent between 1950 and 1970.

Secondary employment, featuring trades, government, services and miscellaneous increased from 77.7 per cent in 1950 to 85.4 per cent. Whereas there were 3.5 times as many jobs in secondary fields as there were in primary in 1950, there were almost 6.0 (5.8) in 1970.

The rise in secondary employment between 1950 and 1970 is in line with trends elsewhere in the State and nation. It is anticipated that employment in Spokane will continue to feature a high level of secondary employment in the future. Projections of future growth in employment reflect this anticipation.

#### Projected Growth in Employment and Population

Two projections of employment growth have been made. The lower of the two shows total employment rising from 104,700 in 1970 to 154,500

TABLE 5A  
Employment in Spokane County  
1950, 1955, 1960, 1965, and 1970

	(1000's)				
	1950	1955	1960	1965	1970
<u>Primary</u>					
Agriculture	4.7	4.6	3.6	2.9	2.5
Manufacturing	12.7	14.6	13.1	12.7	12.6
Other	.3	.3	.3	.2	.2
Sub-total	17.7	19.5	17.0	15.8	15.3
<u>Secondary</u>					
Trade	17.8	20.5	20.6	20.8	23.4
Government	5.7	7.4	8.7	13.9	17.8
Services	12.2	14.3	16.8	13.5	18.6
Transportation et. al.	8.6	8.5	8.0	7.2	7.4
Finance et. al.	3.0	4.0	4.0	4.3	5.3
Construction	3.8	4.3	4.5	3.5	4.7
Miscellaneous	10.6	11.7	12.1	12.3	12.1
Sub-total	61.7	70.7	74.7	75.5	89.3
Total, all	79.4	90.2	91.7	91.3	104.6
Ratio:Secondary / Primary	3.5	3.6	4.4	4.8	5.8

Sources: 1950, 1955, and 1960, Economic Analysis, County, Metropolitan Area, and City of Spokane, Washington, Larry Smith and Company, March 1967.

1965 and 1970, State of Washington, Employment Security Department, Olympia, Washington.

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TABLE - 5A Employment in Spokane County 1950, 1955, 1960, 1965, & 1970 Numbers
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Table 402.5A
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Table 5B  
Employment in Spokane County  
1950, 1955, 1960, 1965 and 1970

Percentages of Total

	<u>1950</u>	<u>1955</u>	<u>1960</u>	<u>1965</u>	<u>1970</u>
<u>Primary</u>					
Agriculture	5.9	5.1	3.9	3.2	2.4
Manufacturing	16.0	16.2	14.3	13.9	12.0
Other	.4	.3	.3	.2	.2
Sub-Total	22.3	21.6	18.5	17.3	14.6
<u>Secondary</u>					
Trade	22.4	22.7	22.5	22.8	22.4
Government	7.2	8.2	9.5	15.2	17.0
Services	15.4	15.9	18.3	14.8	17.8
Transportation	10.8	9.4	8.7	7.9	7.1
Finance	3.8	4.4	4.4	4.7	5.1
Construction	4.8	4.8	4.9	3.8	4.5
Miscellaneous	13.3	13.0	13.2	13.5	11.5
Sub-Total	77.7	78.4	81.5	82.7	85.4
Total, all	100.0	100.0	100.0	100.0	100.0

Sources: 1950, 1955, and 1960, Economic Analysis, Larry Smith, and 1965 and 1970, State of Washington.

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TABLE - 5B  
Employment in Spokane County  
1950, 1955, 1960, 1965 and 1970  
Percent

Table  
402.5B

in 2020. Projections reflect trends observed in the 1950 to 1970 period and the more detailed data for 1965 to 1972. The categories shown separately are the same as those used by Larry Smith and Company so that comparisons can be made.

Within the primary employment group, it is estimated agricultural employment will decline from 2,500 in 1970 to 2,000 in 2020. This reflects reduced employment due to technological advance and to encroachment of urban growth on agriculture in the local area and in the County.

Manufacturing employment is estimated to increase slowly in response to growth in the tributary area where more lands are to be brought under irrigation in the future. New employment will feature enterprises which cater to the regional market more than they do to the national or out-of-state market.

Other primary activities, namely mining and forestry, are expected to provide a nominal 200 jobs for the total period. Agriculture, manufacturing and other primary employment are projected to rise gradually as a group from 15,300 in 1970 to 19,700 in 2020. Manufacturing employment is most important in the group. According to these projections, primary employment will drop from 14.6 per cent of the total to 12.8 per cent. The ratio of secondary employment to primary employment will rise from 5.8 to 6.8.

Among the secondary employments trade will continue to provide the greatest single share. Although employment in wholesale and retail trade is shown as rising from 23,400 in 1970 to 34,600 in 2020, it is estimated to continue to supply about 22.4 per cent of the total. That is, there is no significant change anticipated in the technology of wholesaling or retailing or any challenge from competitive centers which would change trade's place in the employment picture.

It is anticipated that both services and government will increase more than proportionally during the next 50 years. Higher incomes coupled with lower costs of goods will release more of income to be used in buying services. It is believed governments will supply more jobs also.

Other secondary employment fields are projected to increase numerically between 1970 and 2020. Within the secondary employment field the categories transport, communications, utilities, finance, insurance, real estate, and contract construction will also gain percentagewise. Miscellaneous employment is expected to rise in numbers of jobs, but to decline as a percentage of all jobs supplied.

Employment supports population. In order to convert the low pro-

jection of employment growth into population, two ratios are needed.

The first is the percent of the labor force which is employed, while the second is the percentage of the population in the labor force. Historical data and information developed by the office of Business and Economic Research make possible the projection of ratios.

As will be seen at the bottom of Table 6A, 93.4 per cent of the labor force was employed in 1970. It is estimated the employment situation will improve and that a greater percentage of those who want to work will be able to do so. This is reflected by a rise in the percentage of labor force employed from 93.4 in 1970 to 94.8 in 2020.

In 1970 about 39 per cent of the population were classed in the labor force. This was a substantial increase over the ratio experienced in 1955, 1960, and 1965. It is believed that the 39 per cent figure is high and temporary, but that the rate can be expected to be 39.0 per cent and higher in future years. The trend toward greater participation in the labor force is nationwide, with Spokane County having rates below those for the State and nation. The rates projected follow the national projections of the Office of Business and Economic Research (OBERS).

From the low projection of employment, a low projection of population is secured by converting employment into labor force and labor force into population. By reference to the next to the last line on Table 6A, results can be read at 323,300 in 1985, 362,800 in 2000, and 411,500 in 2020.

A high projection of employment growth was also prepared. In the primary employment categories manufacturing employment was projected to rise from 12,000 in 1970 to 18,600 in 2020. This slightly higher employment reflects a greater capture rate in the Inland Empire market for regional products, and an increased employment in the export industries. In total, primary employment is shown to rise from 14,600 in 1970 to 20,800 in 2020. See Table 6B.

Among the secondary employment categories trade, government and services are each estimated to increase in scope somewhat more than in the lower projection. Similarly, the other secondary fields are shown to increase and to supply greater percentages of total employment. As in the lower projection, miscellaneous employment increased numerically, but declined as a percentage of the total.

Between 1970 and 2020, the ratio of employment in secondary employment to primary rose from 5.8 to 7.1 in this higher projection.

Population supported by the higher employment projected in Table

TABLE 6A  
Projected Increase in Employment  
Spokane County, Washington  
1970 to 2020

	Low Projections in 1,000's						
	1970	1980	1985	1990	2000	2010	2020
<u>Primary</u>							
Agriculture	2.5	2.4	2.4	2.3	2.2	2.1	2.0
Manufacturing	12.6	13.5	14.0	14.5	15.5	16.5	17.5
Other	.2	.2	.2	.2	.2	.2	.2
Sub-total	15.3	16.1	16.6	17.0	17.9	18.8	19.7
<u>Secondary</u>							
Trade	23.4	24.7	25.9	27.2	29.8	32.2	34.6
Government	17.8	19.2	20.4	21.6	24.2	26.7	29.4
Services	18.6	20.1	21.3	22.6	25.2	27.9	30.6
Transportation	7.4	7.6	7.8	8.0	8.4	8.8	9.0
Finance	5.3	5.9	6.2	6.7	7.5	8.4	9.3
Construction	4.7	5.1	5.4	5.7	6.4	7.0	7.7
Miscellaneous	12.1	12.3	12.6	13.0	13.5	13.9	14.2
Sub-total	89.3	94.9	99.6	104.8	115.0	124.9	134.8
Total All	104.7	111.0	116.2	121.8	132.9	143.7	154.5
<u>Labor Force</u>							
Ratio Employment/							
Labor Force	93.4	94.0	94.1	94.2	94.4	94.6	94.8
Number	112.1	118.1	123.5	129.3	140.8	151.9	163.0
<u>Population</u>							
Ratio Labor Force/							
Population	39.0	38.0	38.2	38.4	38.8	39.2	39.6
Number	287.4	310.8	323.3	336.7	362.8	387.5	411.5
Employment/							
Population	36.4	35.7	35.9	36.2	36.6	37.1	37.5

Source: Prepared by Kennedy-Tudor on the basis of economic and demographic analysis.

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TABLE 6A  
Projected Increase in Employment - Spokane County, Washington 1970 to 2020  
Low Projections

Table  
6A

TABLE 6B  
Projected Increase in Employment and Population  
Spokane County, Washington  
1970 to 2020

	High Projections in 1,000's						
	1970	1980	1985	1990	2000	2010	2020
<u>Primary</u>							
Agriculture	2.5	2.4	2.4	2.3	2.2	2.1	2.0
Manufacturing	12.6	13.5	14.1	14.8	16.4	17.7	18.6
Other	.2	.2	.2	.2	.2	.2	.2
Sub-total	15.3	16.1	16.7	17.3	18.8	20.0	20.8
<u>Secondary</u>							
Trade	23.4	25.0	26.4	27.9	31.3	35.0	37.8
Government	17.8	19.4	20.8	22.2	25.6	28.9	31.9
Services	18.6	20.3	21.7	23.3	26.9	30.4	33.6
Transportation	7.4	7.6	7.9	8.2	8.9	9.4	9.7
Finance	5.3	5.9	6.4	6.8	8.0	9.1	10.1
Construction	4.7	5.2	5.5	5.9	6.7	7.6	8.4
Miscellaneous	12.1	12.5	12.9	13.4	14.4	15.2	15.6
Sub-total	89.3	95.9	101.6	107.7	122.1	135.6	147.1
Total All	104.7	112.0	118.3	125.0	140.9	155.6	167.9
<u>Labor Force</u>							
Ratio Employment/							
Labor Force	93.4	94.0	94.1	94.2	94.4	94.6	94.8
Number	112.0	119.1	125.7	132.7	149.3	164.4	177.1
<u>Population</u>							
Ratio Labor Force/							
Population	39.0	38.0	38.2	38.4	38.8	39.2	39.6
Number	287.5	313.5	329.0	345.7	384.8	419.5	447.2
Employment/							
Population	36.4	35.7	36.0	36.2	36.6	37.1	37.6

Source: Prepared by Kennedy-Tudor on the basis of economic and demographic analysis.

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TABLE 6B  
Projected Increase in Employment and Population - Spokane County, Washington 1970-2020 High Projections

Table 402-6B

6B rises from 287,500 in 1970 to 329,000 in 1985, to 384,800 in 2000, and to 447,100 in 2020. This projection is higher than the previous one solely on the basis of greater total employment, the labor force and employment ratios remaining unchanged from Table 6A to Table 6B.

#### Population Forecasts for Spokane County and for Adjoining Counties

In summary, there are four projections of Spokane County population which are considered well done and potentially useful. Of those, State figures are selected as most applicable. Two projections have been made on the basis of employment projections, employment rate projections, and labor force participation rates. These two projections are shown on Table 7 along with State projected extended to 2020. For the purpose of this study, rounded figures are selected for Spokane County population at years 1985, 2000 and 2020 based on the higher of the State or high range economic projections.

The study area includes, in addition to the major part of Spokane County, portions of the adjoining counties of Pend Orielle, Stevens, Lincoln and Whitman. In general, the portions of these adjoining counties that are included in the study area are the most sparsely settled portions of the counties. Additionally, the portion of Whitman County included is small in area. These factors indicate the need for a less detailed and specific analysis to forecast county population. The foregoing detailed analysis in connection with Spokane is sufficient basis to select the State source as the basis for forecasts in these four counties.

Population projections for Pend Oreille, Stevens, Lincoln, Adams and Whitman counties are supplied by the State to 2000 A.D. Extensions to 2020 by Kennedy-Tudor reflect trends observed in the backup data and in the projections made by the State. An exception to the general rule is Pend Oreille County where population decline is reversed after 2000. This exception is based upon the fact that the County has supported as many as 6,000 people (1970) and that its location is such that future growth in the Spokane area may cause a return to this level at some future date. The effect of this estimate is negligible inasmuch as very little of Pend Orielle County is in the Spokane River Basin Study.

The selected State projections and their extensions to year 2020 by Kennedy-Tudor are shown in Table 8 and Figure 2.

TABLE 7  
 Comparative Population Forecasts  
 Low and High and State  
 1970 to 2020

	Projections in 1000's			
	Low	State	High	Rounded For Planning
1970	287.5	287.5	287.5	
1975	297.0	293.8	298.5	
1980	310.8	315.8	313.5	
1985	323.3	336.7	329.0	340
1990	336.7	358.5	345.7	
1995	349.7	375.7	364.5	
2000	362.8	388.6	384.8	390
2005	375.7	402.2	402.7	
2010	387.5	416.3	419.5	
2015	395.9	428.8	433.8	
2020	411.5	441.7	447.1	450

Sources: Low and High by Kennedy-Tudor. State Interim  
 Projections Extended to 2020.

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TABLE 7  
 Comparative Popula-  
 tion Forecasts Low, High  
 and State

Table  
 402-7

TABLE 9  
Population Projections to 2020  
Spokane and Adjoining Counties

Population in 1000's

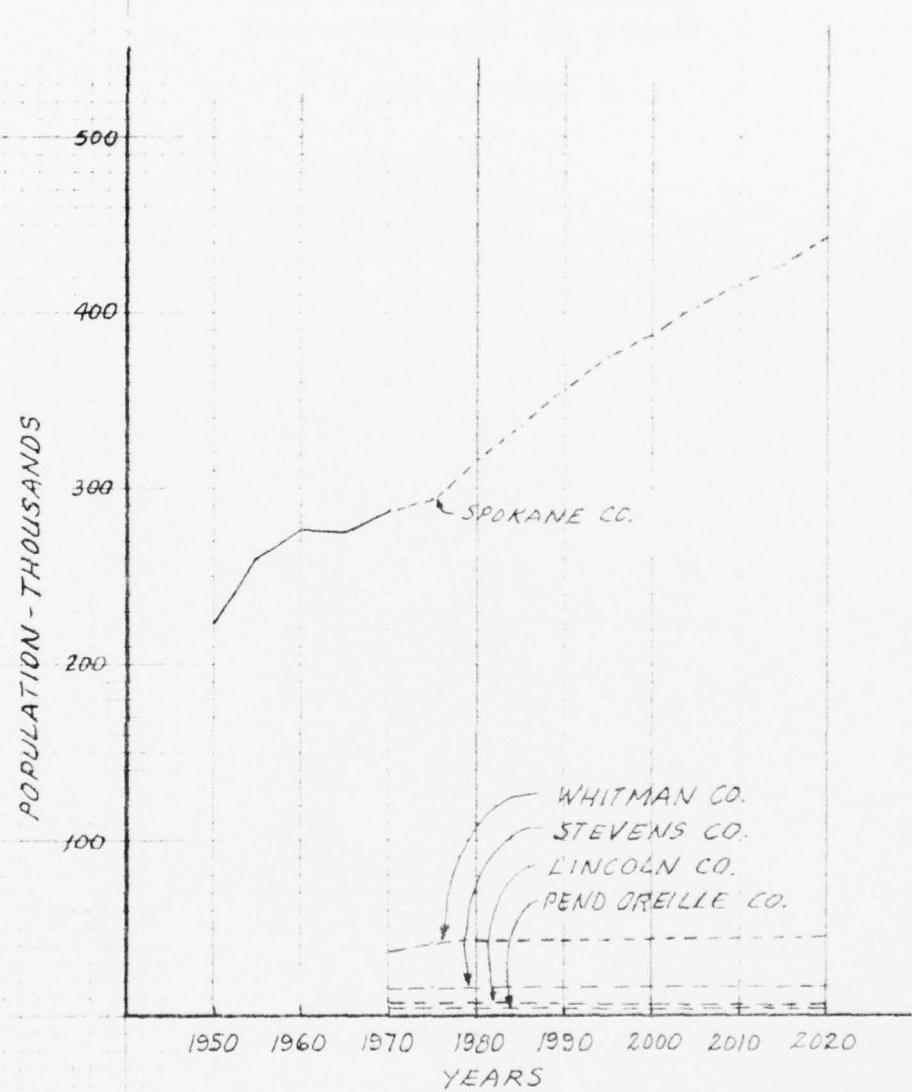
	<u>Spokane</u>	<u>Counties</u>	Pend	Oreille	Stevens	Lincoln	Whitman
1970	287.5		6.0		17.4	9.6	37.9
1975	293.8		5.7		17.4	9.1	40.9
1980	315.8		5.3		17.3	8.9	41.9
1985	336.7		5.2		17.3	8.6	41.9
1990	358.5		5.0		17.5	8.4	41.9
1995	375.7		4.8		17.7	8.1	42.1
2000	388.6		4.6		17.9	7.9	43.7
2005	402.2		4.7		18.1	7.9	44.2
2010	416.3		4.8		18.3	7.8	44.6
2015	428.8		4.9		18.5	7.8	45.1
2020	441.7		5.0		18.6	7.7	45.5

Source: 1970 to 2000, State of Washington. 2005 to 2020,  
Kennedy-Tudor Extensions.

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TABLE 8  
Population Projections to 2020  
Spokane and Adjoining Counties

Table  
402-8

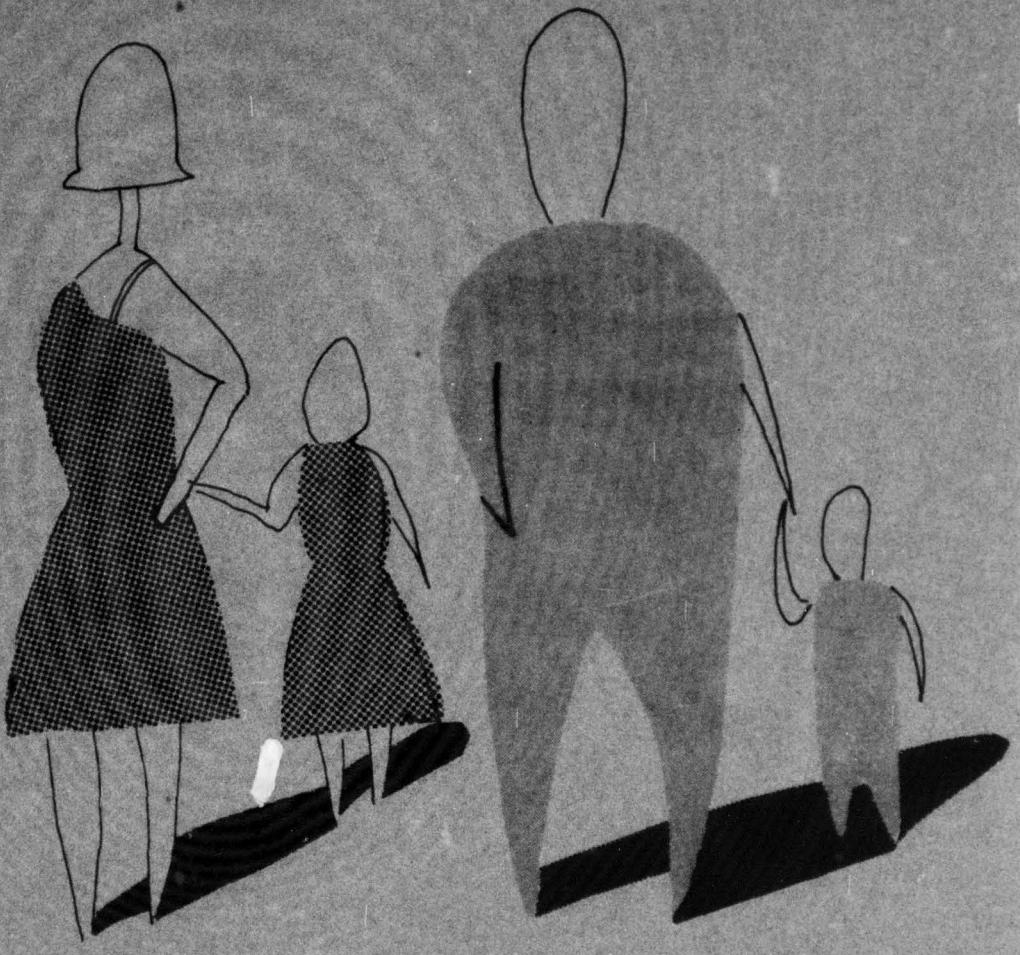


SELECTED POPULATION PROJECTIONS  
SPOKANE, PEND OREILLE, STEVENS,  
LINCOLN AND WHITMAN COUNTIES

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FIGURE 2  
Selected Population Projections  
Spokane, Pend Oreille, Stevens  
Lincoln and Whitman Counties

Figure  
402-2



# **SECTION 402.1**

**POPULATION PROJECTION FOR  
SMALL COMMUNITIES AND RURAL  
AREA, AND STUDY AREA  
SUMMARY**

WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION

SECTION 402.1

POPULATION PROJECTIONS FOR SMALL  
COMMUNITIES AND RURAL AREAS  
AND STUDY AREA SUMMARY

7 October 1974

Department of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

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## SECTION 402.1

### POPULATION PROJECTIONS FOR SMALL COMMUNITIES AND RURAL AREAS AND STUDY AREA SUMMARY

#### Introduction

In Section 403 a detailed allocation of projected populations is made for an urbanizing area centered on the City of Spokane. The area for which this detailed allocation is made is defined by the pre-existing SMATS model which is the basis of the allocation in the urbanizing area. The area covered by the SMATS model is shown on Figure A as it relates to the study area as a whole.

The study area outside of the area covered by the SMATS model includes portions of Spokane, Lincoln, Pend Oreille, Stevens and Whitman counties. These areas are largely rural in character except for nine incorporated communities ranging in size from 61 to 6718 persons as of 1974. An objective of this section is to develop population projections for these communities and rural areas outside of the SMATS model area that are compatible with control totals developed in Section 402.

Another objective is to summarize the projected populations for the study area to give an overall projection for the urbanizing and rural areas combined.

#### Control Totals

Control totals of projected populations in the counties which comprise the study area are developed in Section 402 and are summarized

in Table 1 of this section. These control totals have been reviewed by local agencies and adopted by resolution of SPRIBCO.

The urbanizing area centered on the City of Spokane and as defined by the SMATS model is entirely within Spokane County. The control total for Spokane County is the basis for the projection and allocation of the projections to specific localities developed in Section 403. These projections and allocations for the urbanizing area have likewise been reviewed by the local agencies involved, namely the City of Spokane and Spokane County. The portion of the Spokane County control total assigned to the urbanizing area covered by the SMATS model is essentially constant at 90 percent of the control total throughout the projection period. Table 2 summarizes the Spokane County control total and the portions assigned to the urbanizing area and, by difference, develops the remainder outside the urbanizing area.

Part of each county cut by the study area is outside the study area. Therefore, the control totals for the counties as a whole must be adjusted to the areas inside the study area. The methodology used is as follows. The census tracts within each county provide a basis for allocation of 1970 population in smaller units. The census tracts themselves are also cut by the study area boundary and require another level of allocation. Allocation of the 1970 census tract populations is made in proportion to area for the rural component of the population after recognition of the location of specific community concentrations. The allocations of 1970 census populations are the basis for projections

which are assumed to be in direct proportion to the control totals for the respective counties as a whole. These calculations are shown in Table 3.

It should be noted that the entire study area populations in Lincoln, Pend Oreille, Stevens and Whitman Counties are covered by the census tracts enumerated in Table 3 whereas the tracts shown for Spokane County do not, being limited to those which are cut by the study area boundary. The SMATS area likewise cuts through a number of Spokane County census tracts. All of tracts 103, 139 and 140 are outside the SMATS area and practically all of 102, 133 and 135 are outside of SMATS, but the SMATS area takes in parts only of 101, 104, 105, 112, 124, 131, 134 and 137. The three tracts, 141, 142 and 143, shown in Table 3 are outside the SMATS area but cut by the study area boundary. This lack of agreement between the SMATS boundary and census tracts makes it impractical to summarize the Spokane County area outside of SMATS by compilation of census tracts. Instead the population of this area is determined by difference in Table 2 by deducting from the control totals for the county as a whole first the allocation to the urbanizing (SMATS) area and, secondly, those portions of the population of tracts 141, 142 and 143 that are outside the study area. The projected portions outside are determined by assumption that the growth of the portion outside is proportional to the growth of the county control totals.

#### Communities outside the Urbanizing Area

The populations of incorporated communities are forecast

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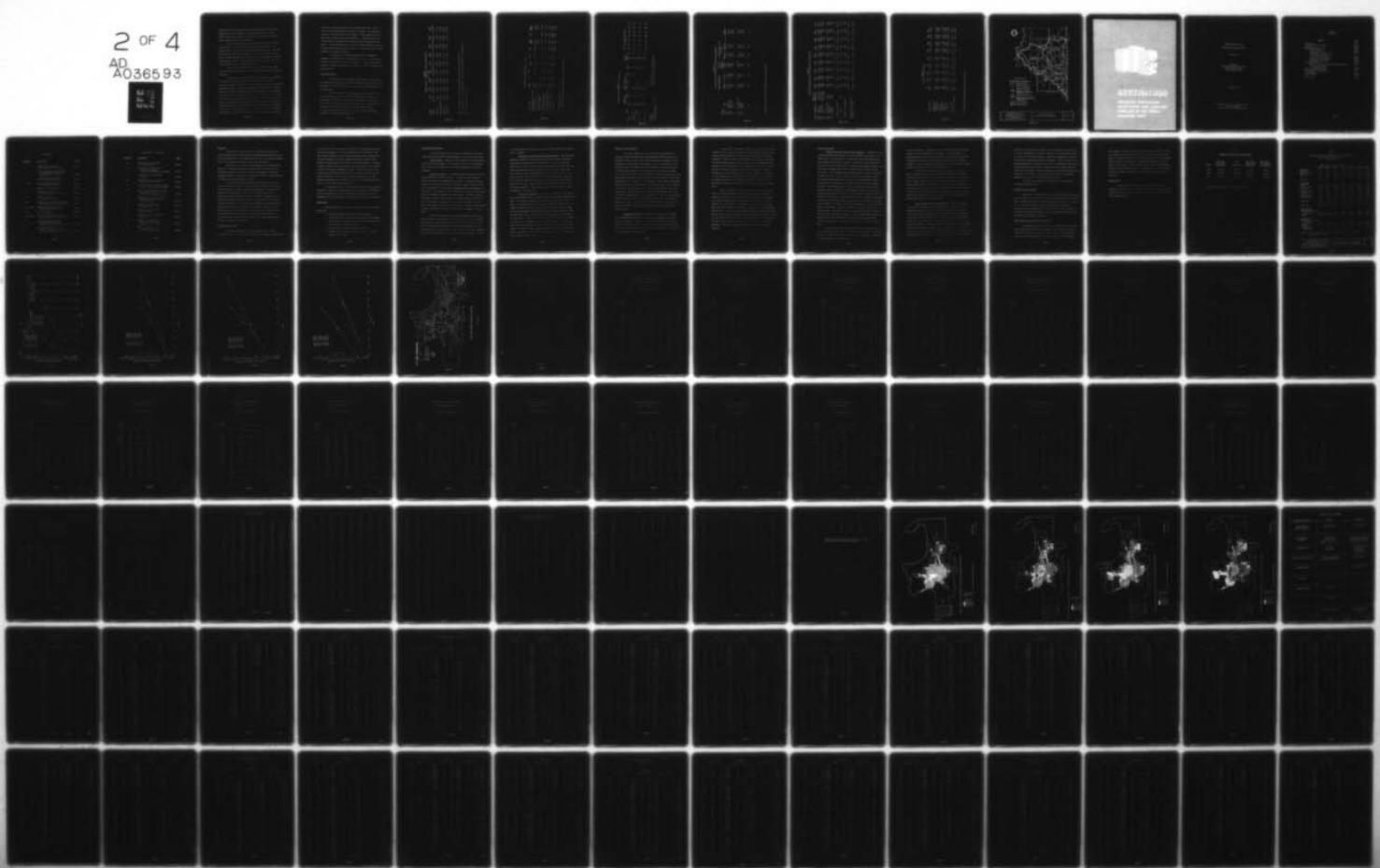
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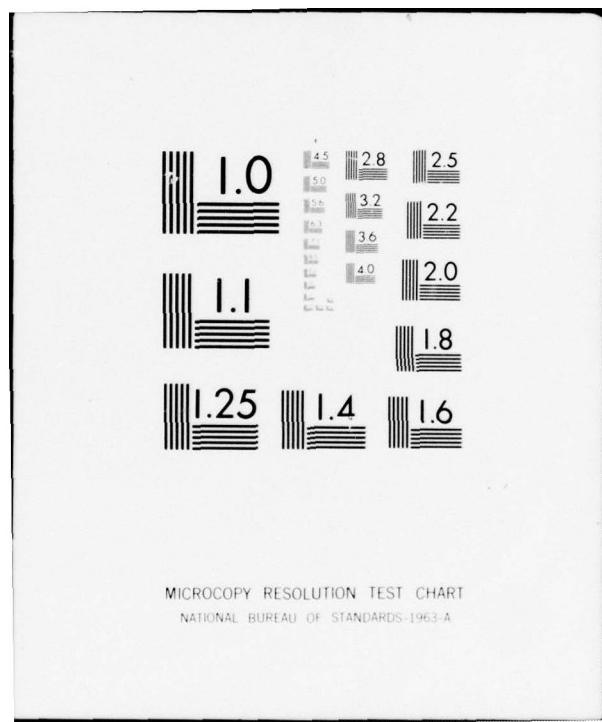
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**separately from the rural portion of the population outside the urban planning area. Each community is considered individually, giving weight to the growth pattern of the previous ten years and to special factors known to affect particular towns.**

Table 4 lists the incorporated communities outside the urban planning area. All are in Spokane County except Tekoa which is in Whitman County. There are no incorporated communities in the study area in Lincoln and Pend Orielle Counties. Table 4 shows the known populations in these communities from the 1960 and 1970 census and the official state figures for 1974. The average rate of growth for 1960-1970, 1970-1974, and 1960 to 1974 is computed for each.

Table 5 shows the selected basis for forecasting the population of incorporated communities and the forecast populations through the year 2020.

In each case, the 1975 population is estimated as a projection of the 1970 to 1974 rate. Beyond 1975 the basis is individually selected as follows. The town of Cheney is projected based on the moderate growth rate of 1970 to 1975 since the doubling of population from 1960 to 1970, due to growth of Eastern Washington State College, is not expected to continue. For both Deer Park and Fairfield, the growth rate from 1960 to 1975 is considered a reasonable indication of long term trend. Latah has been declining but the rate from 1970 rather than 1960 is chosen as being more representative of long term trends. Medical Lake's population has historically been dependent upon the operation of Eastern Washington State Hospital. The number of patients has declined in recent years and

there was a substantial reduction in population from 1960 to 1970. A limited water supply has been a deterrent to growth. The recent proposals to provide an improved water supply, in which Medical Lake is a participant, should correct this limitation. A stable population is forecast based on less dependence on the hospital and improved water supply. The small populations of Rockford, Spangle, Waverly and Tekoa (Whitman County) have been fairly stable for a long time, hence the 1975 population is projected unchanged.

The subtotals for projected populations of incorporated communities in Spokane County are entered into Table 2 to permit determination by difference of the rural component. A similar calculation, not shown, is made for Whitman County, results of which are shown in the summary Table 6.

#### Study Area Summary

The projections for urbanizing (SMATS) area from Section 403 are combined with the projections for incorporated towns and rural areas developed in this section in Table 6 to arrive at total projections for the Study Area.

In 1975, the urbanizing area represents 89.3 percent of the study area total with small communities representing 4.5 percent and rural areas 6.2 percent. The study area is projected to increase by 35 percent to year 2000 and 56 percent to year 2020. At year 2020, the composition of the projected population is 89.8 percent urban, 4.7 percent incorporated areas and 5.5 percent rural, substantially unchanged from the present composition.

TABLE 1  
CONTROL TOTALS - PROJECTED COUNTY POPULATIONS<sup>(1)</sup>

<u>County</u>	<u>1970</u>	<u>1975</u>	<u>1980</u>	<u>1985</u>	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2010</u>	<u>2020</u>
Spokane	287,500	309,300	324,600	340,000 <sup>(2)</sup>	356,700	373,400	390,000 <sup>(2)</sup>	420,000	450,000 <sup>(2)</sup>
Lincoln <sup>(3)</sup>	9,600	9,100	8,900	8,600	8,400	8,100	7,900	7,800	7,700
Pend Orielle <sup>(3)</sup>	6,000	5,700	5,300	5,200	5,000	4,800	4,600	4,800	5,000
Stevens <sup>(3)</sup>	17,400	17,400	17,300	17,300	17,500	17,700	17,900	18,300	18,600
Whitman <sup>(3)</sup>	37,900	40,900	41,900	41,900	41,900	42,100	43,700	44,600	45,500

(1) For counties as a whole, not limited to portions in the study area.

(2) From Table 7 Section 402 and Table 1 Section 403, other years by interpolation.

(3) From Table 8 Section 402.

TABLE 2  
SPOKANE COUNTY POPULATION PROJECTION ANALYSIS

	Years					
	1975	1980	1985	1990	1995	2000
Control Totals	<u>287,500</u>	<u>287,500</u>	<u>340,000</u>	<u>340,000</u>	<u>390,000</u>	<u>450,000</u>
Portion subject to allocation (1) in urbanizing area	258,102	291,706	306,007	320,993	335,999	351,001
Outside urbanizing area	29,393		33,493		38,999	404,980
Outside urbanizing area (2) rounded & interpolated	29,400	30,930	32,460	34,000	35,670	37,340
Portions of Tracts 141, 142 & 143 outside the study area	2,566	2,699	2,933	2,968	3,113	3,259
Net outside the urbanizing area and inside the study area	26,834	28,231	29,627	31,032	32,557	34,081
Incorporated Towns from Table 4	12,374	13,101	13,695	14,337	15,024	15,763
Rural Component	14,460	15,130	15,932	16,695	17,533	18,318
						19,039
						20,008
						20,706

(1) From Table 9 Section 403.

(2) Includes entire county remainder including portions outside the study area.

**TABLE 3**  
PROJECTED POPULATION OF CENSUS TRACTS CUT BY STUDY BOUNDARY

County	Census Tract	Total	Tract Area Square Miles(6)	1970 Census Data				Projected Population Inside Study Area By Years									
				Inside Study Area	Census Tract	Entire Community	Outside Study Area	Rural Component	Estimated 1970 Pop. Inside the Study Area	1975	1980	1985	1990	1995	2000	2010	2020
Lincoln	1	171	121	811					422	299							
	2	154	78	226					226	114	391	370	361	348	340	336	331
Pend Oreille	4	376	186	3206					1418(2)	1188	884	840	781	766	737	707	707
	141(7)	141	41	1883						1883							
	142(7)	249	38	695						695	548						
Spokane	143(7)	336	230	3228					2036	2586							
	5	260	15	763					3240	3408							
	6	317	113	1681					1763	144							
Stevens	7	189	174	1606					1403	1003	500						
	8	245	222	689					1606	1478							
Whitman	1	53	23	1033					689	624							
				808(4)					108	2646	2631	2661	2692	2722	2753	2829	
									855	923	945	945	950	986	1006	1026	

(1) Reardon

(2) Newport

(3) Springdale

(4) Spokane

(5) Rockford(327), Spangle(179), Fairfield(469), Waverly(48) and Laton(169)

(6) Appendix A Sec. 305

(7) Tract 141, 142 and 143 do not represent all of Spokane County in the study area. These three tracts are only those which are cut by the study area boundary.

TABLE 4  
HISTORICAL POPULATION OF INCORPORATED COMMUNITIES

Census Tract	Name	Census Population		Official State Population 1974	Computed Growth Rate Percent	1960-70	1970-74	1960-74
		1960	1970					
140	Cheney	3,173	6,358	6,718	100.4	5.7	111.7	
103	Deer Park	1,333	1,295	1,460	-2.9	12.7	9.5	
143	Fairfield	367	469	490	27.8	4.5	33.5	
143	Latah	190	169	160	-11.0	-5.3	-15.8	
139	Medical Lake	4,765	3,529	3,365 (1)	-25.4	-4.6	-29.4	
143	Rockford	369	327	367	-11.4	12.2	-0.5	
143	Spangle	208	179	200	-13.9	11.7	-3.8	
143	Waverly	108	48	61	-55.6	27.1	-43.5	
1	Tekoa	911	808	900	-11.3	11.4	-1.2	

(1) Special census in 1972 for Medical Lake indicated 3588.

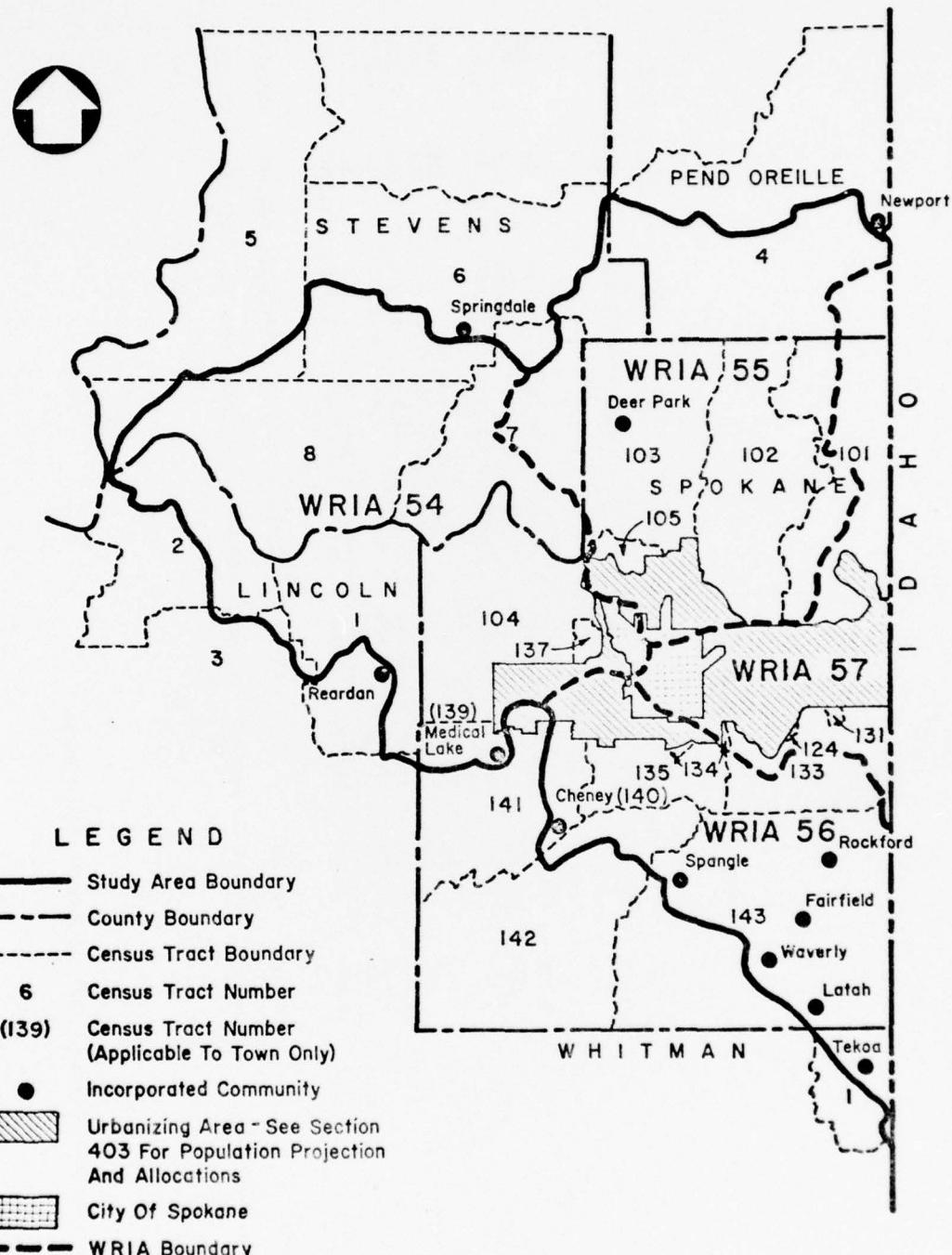
TABLE 5  
POPULATION PROJECTIONS FOR INCORPORATED COMMUNITIES

Tract	Community	Basis for Projection	1970				1975				1980				1985				1990				1995				2000				2010				2020														
			1970	1975	1980	1985	1990	1995	2000	2010	2020	1970	1975	1980	1985	1990	1995	2000	2010	2020	1970	1975	1980	1985	1990	1995	2000	2010	2020	1970	1975	1980	1985	1990	1995	2000	2010	2020											
140	Cheney	70-75 rate	6,358	6,820	7,313	7,844	8,412	9,022	9,676	11,130	12,802	1,295	1,500	1,559	1,622	1,687	1,754	1,824	1,973	2,134	1,469	495	547	605	668	738	816	996	1,216	1,58	148	138	129	121	113	99	86												
103	Deer Park	60-75 rate																																															
143	Fairfield	60-75 rate																																															
143	Latah	70-75 rate																																															
139	Medical Lake	flat	3,529	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	327	367	367	367	367	367	367	367	367	367	179	200	200	200	200	200	200	200	200	200	48	61	61	61	61	61	61	61	61									
143	Rockford	flat																																															
143	Spangle	flat																																															
143	Waverly	flat																																															
		SUBTOTAL-SPOKANE CO.																																															
1	Tekoa	flat	12,374	13,101	13,695	14,337	15,024	15,763	16,557	18,326	20,366																																						
		SUBTOTAL IN WHITMAN CO.																																															
		TOTAL NON-RURAL OUTSIDE THE URBAN PLANNING AREA	13,182	14,001	14,595	15,237	15,924	16,663	17,457	19,226	21,266																																						

TABLE 6  
POPULATION PROJECTION SUMMARY

	<u>1970</u>	<u>1975</u>	<u>1980</u>	<u>1985</u>	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2010</u>	<u>2020</u>
Urbanizing Area (1)	258,102	275,000	291,706	306,007	320,993	332,999	351,001	378,000	404,980
Incorporated Towns									
Spokane Co.	12,374	13,101	13,695	14,337	15,024	15,763	16,557	18,326	20,366
Whitman Co.	808	900	900	900	900	900	900	900	900
SUBTOTAL TOWNS	13,182	14,001	14,595	15,237	15,924	16,663	17,457	19,226	21,266
Rural Areas									
Lincoln Co.	413	391	383	370	361	348	340	336	331
Pend Oreille Co.	884	840	781	766	737	707	678	707	737
Spokane Co.	14,460	15,130	15,332	16,695	17,533	18,318	19,039	20,008	20,706
Stevens Co.	2,646	2,646	2,531	2,631	2,661	2,692	2,722	2,783	2,829
Whitman Co.	47	23	45	45	45	50	86	106	126
SUBTOTAL RURAL	18,450	19,030	19,772	20,507	21,337	22,115	22,865	23,940	24,729
TOTAL STUDY AREA	289,734	308,031	326,073	341,751	358,254	374,777	391,323	421,166	450,975
STUDY AREA TOTAL, ROUNDED	290,000	308,000	326,200	342,000	358,000	375,000	391,000	421,000	451,000

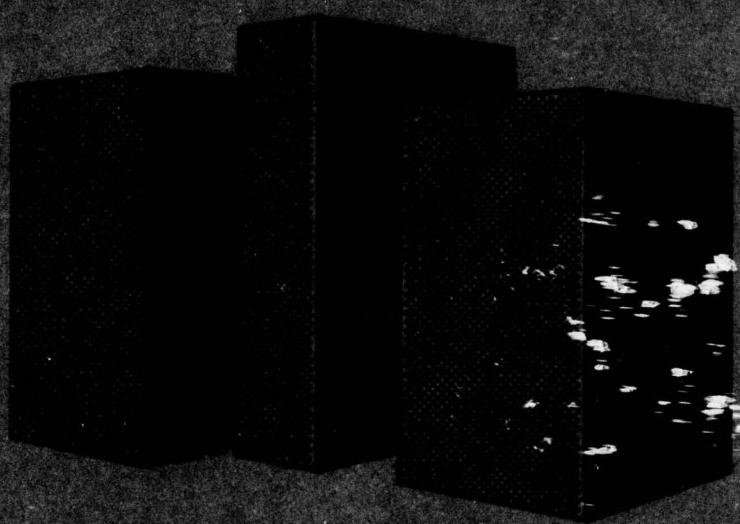
(1) From Table 9 Section 403 except 1975 and 2010 by interpolation.



WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy - Tudor Consulting Engineers

CENSUS TRACTS AND  
URBANIZING AREA BOUNDARIES

Figure  
A



## **SECTION 403**

**PROJECTED POPULATION  
ALLOCATION AND LAND USE  
FORECAST IN THE URBAN  
PLANNING AREA**

WATER RESOURCES STUDY  
METROPOLITAN SPOKANE REGION

SECTION 403

PROJECTED  
POPULATION ALLOCATION AND LAND  
USE FORECAST IN THE  
URBAN PLANNING AREA

4 September 1974

Department of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

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### Objective

The objective of this section is to develop an allocation of projected population and employment and corresponding projected land use in the urban planning area. The allocations are to be for the present condition and for the projected conditions at years 1985, 2000, 2020.

The goal to be fulfilled by these allocations of population and employment to specific geographical locations and the allocation of the corresponding land use is to form a basis for development of wastewater management planning. The degree of refinement and detail of the allocations is designed to be consistent with this use.

Control population and employment projections for the entire study area and for that part of Spokane County as a whole within the study area are developed in another section and were subject to review and concurrence by local agencies. Refer to the resolution passed by the Spokane River Basin Coordinating Committee (SPRIBCO) on December 18, 1973 and the reaffirmation on February 27, 1974. The objective of the allocations developed herein is to develop areal distributions within the urban planning area which are consistent with the approved control totals for Spokane County and other constraints. Among these other constraints are the existing population distribution as shown by the 1970 census, the existing land use, permits and plats indicating existing commitments and the City and County planning policies.

### The SMATS Project Model

The Spokane Metropolitan Area Transportation Study (SMATS) developed in 1965 a detailed model for projection of population distribution

and land use. The area covered by the SMATS model is essentially the same as the area designated as the urban planning area for this study. This model gives recognition to many factors which affect growth patterns such as land availability, utilities, employment patterns, transportation, aesthetic attractiveness and relation to existing development. This model contains a degree of detail and sophistication in excess of that normally required for wastewater management planning. The only deficiency of the available data developed from the model for current use is that the 1965 report was based on control totals of forecast population which have changed considerably from that date, not only for the Spokane Metropolitan Area but for the County and State as well.

In the absence of more up-to-date forecasting of either population allocation or land use by local agencies, the updating of the SMATS model with full recognition of current developments is selected as the most appropriate tool for achievement of the objectives required for this study.

#### Current Data

The following data are available for use in conjunction with the SMATS model:

1. The 1970 population distribution by census tracts.
2. The control totals of population and employment for Spokane County within the study area as developed in another section of this study. See Tables 1 and 2.
3. City and County building permits since 1970.
4. Existing (1973) land use mapping as developed in another section of this report.

### Updating the SMATS Model

The following procedures are used in combining the available current data with the SMATS model and adapting it to use for this study.

Control Totals. Analysis of 1970 census data indicates that 90 percent of the total Spokane County population is in the urban planning area. This ratio is selected as also being representative of future conditions.

Allocation Elements. The SMATS model was developed in terms of origin-destination zones and districts. The zones are the smallest element and districts are aggregations of zones. In general, the zones within the City are much smaller and represent a greater degree of detail than is necessary for the wastewater management planning requirements of this study. In the suburbs, on the other hand, the zones are appropriately sized for wastewater management planning purposes. Therefore, to match the degree of detail to requirements, the minimum element in much of the City is selected as the district unit and in the remainder of the City and all the suburbs, the zone unit is selected. The SMATS numbering system of zones, three digit, and districts, two digits, is adopted. Refer to Table 7.

The SMATS model presents populations, employments and land use areas for each zone and district by forecast year. That is, for example, the allocation of total population into each zone and district is given with the corresponding developed area to contain that population. To adapt the model to a new forecast of control totals, it is only necessary to ignore the year designations and match the total populations. To find

the corresponding model years, a series of curves are developed as shown in Tables 3 through 6.

Utilization of Census Data and Building Permits. The 1970 Census population figures had been converted from tracts to zones by SMATS and this formed the starting point for projections. In order to make the projection as accurate as possible, building permit data from the city and county planning departments are utilized. For the county, permits from 1970 through 1972 plus 1973 finalized plats are tabulated by zone. For the city, permits from January 1970 to October 1973 are used. These data are converted to population figures using a persons-per-household factor from the 1970 census. The permit-based population data are added to the 1970 Census population. These commitments are found to account for most development to the 1980 level.

First Trial Allocations. Due to the utilization of 1970 census data and subsequent permits, the model projection essentially begins at year 1980. The mechanics of population projection from year 1980 to 1985 is based on the distribution of the equivalent SMATS years 1970 to 1975. The change in SMATS 1970 to 1975 is converted to a percentage split by zone and these percentages are then applied to the difference between the 1980 to 1985 control totals. Each of the subsequent periods is calculated in the same fashion. Table 8 is the computer output of population projections in 25 pages. For each year and zone or district there are three figures. The first indicates the gain or loss in population from the previous time period. The second is the running total at that time and the third represents the percentage of the total SMATS area population residing in that zone or district at that time.

### Adjustment for Saturation

The original SMATS population projections were adjusted for saturation levels, determined by comparing expected density levels with developable land per zone. Where individual zones were assigned too much population, the excess was redistributed. Since the projections of this study are based on the SMATS distribution patterns, there would normally not have been any excess in any of the zones, except that the building permit data, which must be given more weight than prior estimates, indicates higher growth in some zones than expected, probably because of higher than assumed densities. Therefore, it is necessary to make another check against saturation with the new projections. For those zones which exceed saturation by 1980, the 1980 figure is used as the subsequent saturation level. The excess at each projected year is redistributed among the other zones or districts proportionate to their population. In case the redistribution pushed some other zone over the saturation, the process is programmed to repeat until clear. The results are in Tables 9 and 10. The maps on the last four sheets of Table 10 show the percent saturation graphically by projected years.

Employment Projections. SMATS found it necessary to consider more employment categories than are required for wastewater management land use projection. Likewise, it was convenient to deal with more and different categories in projecting the control totals developed elsewhere in this study. Therefore, a first step is the determination of consolidation and equivalency of categories.

For this study, Industrial, Commercial, and Public are the only categories used for land use projection. Both the SMATS Projections and control totals developed by this study use more detailed and different categories. Table 11 shows the relationship of all land use categories; the miscellaneous category refers to domestic and self-employed workers presumed to have no influence on land use patterns. The ratio of county population to urban planning area population is assumed to be constant throughout the forecast period. This is not so, however, for the ratio of county employment to urban planning area employment. This feature of the projected employment is recognized in Table C-3, page 139 of the SMATS Urban Land Study and Land Use Forecast, May 1, 1969 and is utilized herein.

Having established the control totals for the urban planning area in the foregoing manner and establishing correspondence between equivalent categories, the projection of employment is then accomplished in the same way as population except there is no equivalent of building permits to use in updating. As an example, the K-T Industrial category equals the SMATS Industrial, Wholesale, and Transportation, Communications and Utilities. For each year these SMATS categories are summed up and the changes from the previous five-year period are expressed by zone or district as a percentage of the total change. Applying these percentages from the equivalent year to the control total produces the change in Industrial employment. Table 12 in 28 pages constitutes the complete employment projection.

### Land Use Projection

Based on Projected Population and Employment. Densities for both resident population and employees are also available as a product of the SMATS model. The areas used in the SMATS model are net developable area not including land devoted to streets. Consequently, the densities here referred to are on the same basis. For wastewater management purposes, the gross area including streets and the densities based on gross area are more useful. In a subsequent step, discussed below, the data are adjusted to gross area basis. Table 13 shows net densities in persons per acre for each projected landmark year. One of the most significant pieces of data which must be recognized in land use projection is present mapped land use. For mapping purposes, it is more convenient to know how much additional land is required for each use category than it is to know the forecast absolute value of land use. For this purpose a density factor is computed for each interval between landmark years by dividing the population gain by the land use gain giving a mean density for the land use increment in the interval. The density factors are calculated for the three landmark years for Residential, Industrial, Commercial and Public land uses on a district basis. The district ratio is then applied throughout its zones. Refer to Table 14 for this calculation. Where the SMATS model forecasts an additional land use, implying all population added through increased density of utilization of previously allocated land, the print out shows 9999.

SMATS had calculated from the overall ratio of existing street area in 1965 to the then existing population that there were 54.7 acres of street per thousand population. This factor was judged to be inapplicable to growth areas and areas dominated by

increase in density. Approximately half of the zones and districts were judged to be over 80 percent fully developed. For these areas, the available existing street areas are adopted from SMATS data files, and it is assumed that virtually all the housing would be infill on existing streets. For the remaining areas where new growth is predominant, a study was made to relate street area to density factors.

The results of this study are shown in Table 15. Table 15 is based on calculations made for five different densities of residential development proportioned so that street frontage was 75% of lot depth on a 60 foot street right-of-way, half of which was apportioned to the lot. Following SMATS's example, any growth in street area was programmed to be cut off when street space reached 25% of the total land area in the zone or district, but this never occurred. The tabulation of projected incremental land requirements is shown in Table 16 which includes the net and street space figures for residential land.

Check of Need Against Developable Land. Table 17 compares the total forecast developed area in acres from 1970 to 2020 for all four categories for each zone with the existing undeveloped and agricultural land. Where that is inadequate, the table indicates how the land area requirements are scaled down to fit. The projected land use mapping for which this data is developed is a generalized summary and not a parcel-by-parcel accounting. Therefore, the projected land needs are not absolute values since an absolute accounting has not been made of the utility of the pre-existing developed area. In reality, the existing development area probably includes considerable vacancies available for fill and increased

density due to multiple unit housing. For this reason, as a first trial, it is not unreasonable to readjust the need to fit the availability subject to a check of the resultant density. Table 18 is developed as a check to see how this scaling down affected the densities. The first figure is the existing population or employee level for 1970. The second is the existing acreage devoted to that land use as mapped. The third figure shows the people per acre density. The second column for the year 2020 allows direct comparison of the changes. This comparison indicates no unreasonable densities as a result of the adjustments made in Table 17.

Table 19, then, summarizes the adjusted values of projected incremental land use needs.

#### Projected Land Use Mapping

Table 19 is the primary tool used in mapping incremental projected land use needs onto the previously developed and reviewed existing land use maps. Although the mapping is deliberately generalized and is at a scale of 1" = 400', every attempt is made in application of judgement in selecting the detail geographical location of these incremental areas to be realistic in projecting present trends, recognizing zoning and development plans and the ambient conditions.

#### Final Review of Projected Land Use Mapping

The mapping of projected land use as described above in a joint effort between the consultant and personnel of the City and County was submitted to the City and County for final review. This review resulted in many fine scale adjustments which are recorded on the final mapping.

These changes in projected areas are recorded in Tables 20 and 21. Table 20 is simply an adjusted version of Table 19. Table 21 is an adjusted version of Table 18 and shows the densities which result from the changes made in response to final review. Several minor anomalies appear as a result of this density analysis reflecting where current planning departs slightly from the planning inherent in the SMATS model. These differences are small and judged insignificant to the overall wastewater planning objectives.

#### Summary Tables

Tables 22 through 26 present summaries of population and employment projections both by district and by zone. Note that in these tables densities are given in terms of total land area as well as in terms of the developed areas.

TABLE 1

SPOKANE COUNTY POPULATION PROJECTIONS

<u>Year</u>	<u>This Study Lower Range Projection</u>	<u>State Projection</u>	<u>This Study Higher Range Projection</u>	<u>This Study Recommended For Planning</u>
1985	323,300	336,700	329,000	340,000
2000	362,800	388,600	384,800	390,000
2020	411,500	441,700	447,100	450,000

Note that the 1970 census population was 287,500.

TABLE 2

Projected Increase in Employment and Population  
Spokane County, Washington  
1970 to 2020

	High Projections in 1,000's						
	1970	1980	1985	1990	2000	2010	2020
<b>Primary</b>							
Agriculture	2.5	2.4	2.4	2.3	2.2	2.1	2.0
Manufacturing	12.6	13.5	14.1	14.8	16.4	17.7	18.6
Other	.2	.2	.2	.2	.2	.2	.2
Sub-total	15.3	16.1	16.7	17.3	18.8	20.0	20.8
<b>Secondary</b>							
Trade	23.4	25.0	26.4	27.9	31.6	35.0	37.8
Government	17.8	19.4	20.8	22.2	25.6	28.9	31.9
Services	18.6	20.3	21.7	23.3	26.9	30.4	33.6
Transportation	7.4	7.6	7.9	8.2	8.9	9.4	9.7
Finance	5.3	5.9	6.4	6.8	8.0	9.1	10.1
Construction	4.7	5.2	5.5	5.9	6.7	7.6	8.4
Miscellaneous	12.1	12.5	12.9	13.4	14.4	15.2	15.6
Sub-total	89.3	95.9	101.6	107.7	122.1	135.6	147.1
Total All	104.7	112.0	118.3	125.0	140.9	155.6	167.9
<b>Labor Force</b>							
Ratio Employment/							
Labor Force	93.4	94.0	94.1	94.2	94.4	94.6	94.8
Number	112.0	119.1	125.7	132.7	149.3	164.4	177.1
<b>Population</b>							
Ratio Labor Force/							
Population	39.0	38.0	38.2	38.4	38.8	39.2	39.6
Number	287.5	313.5	329.0	345.7	384.8	419.5	447.2
Employment/							
Population	36.4	35.7	36.0	36.2	36.6	37.1	37.6

Source: Prepared by Kennedy-Tudor on the basis of economic and demographic analysis.

Water Resources Study  
Spokane Metropolitan Region  
Dept. of the Army, Seattle District  
Corps of Engineers  
Kennedy-Tudor Consulting Engineers

Projected Increase in Employment and Population - Spokane County, Washington 1970-2020

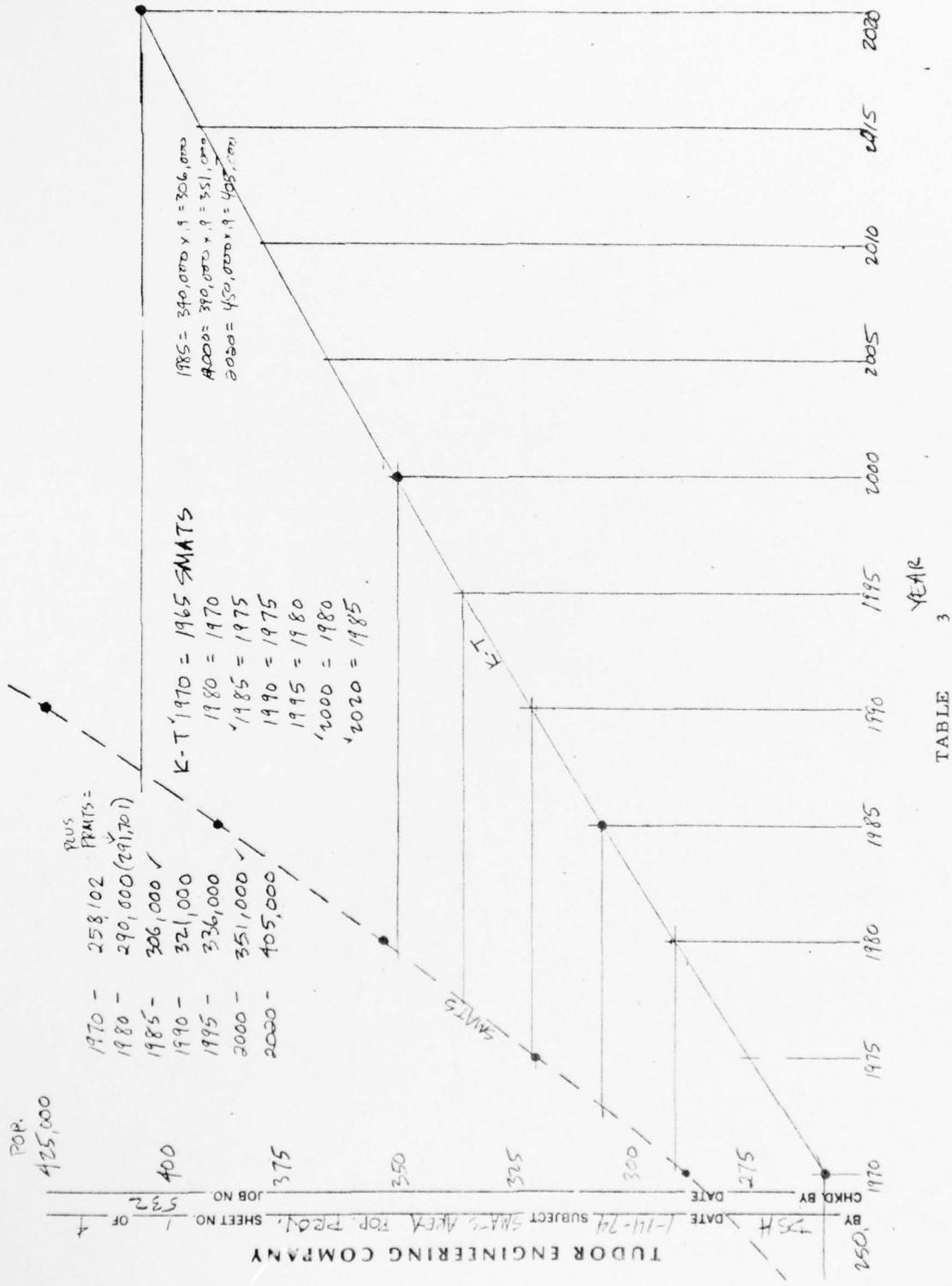


TABLE 3

YEAR

1985

1990

1995

2000

2005

2010

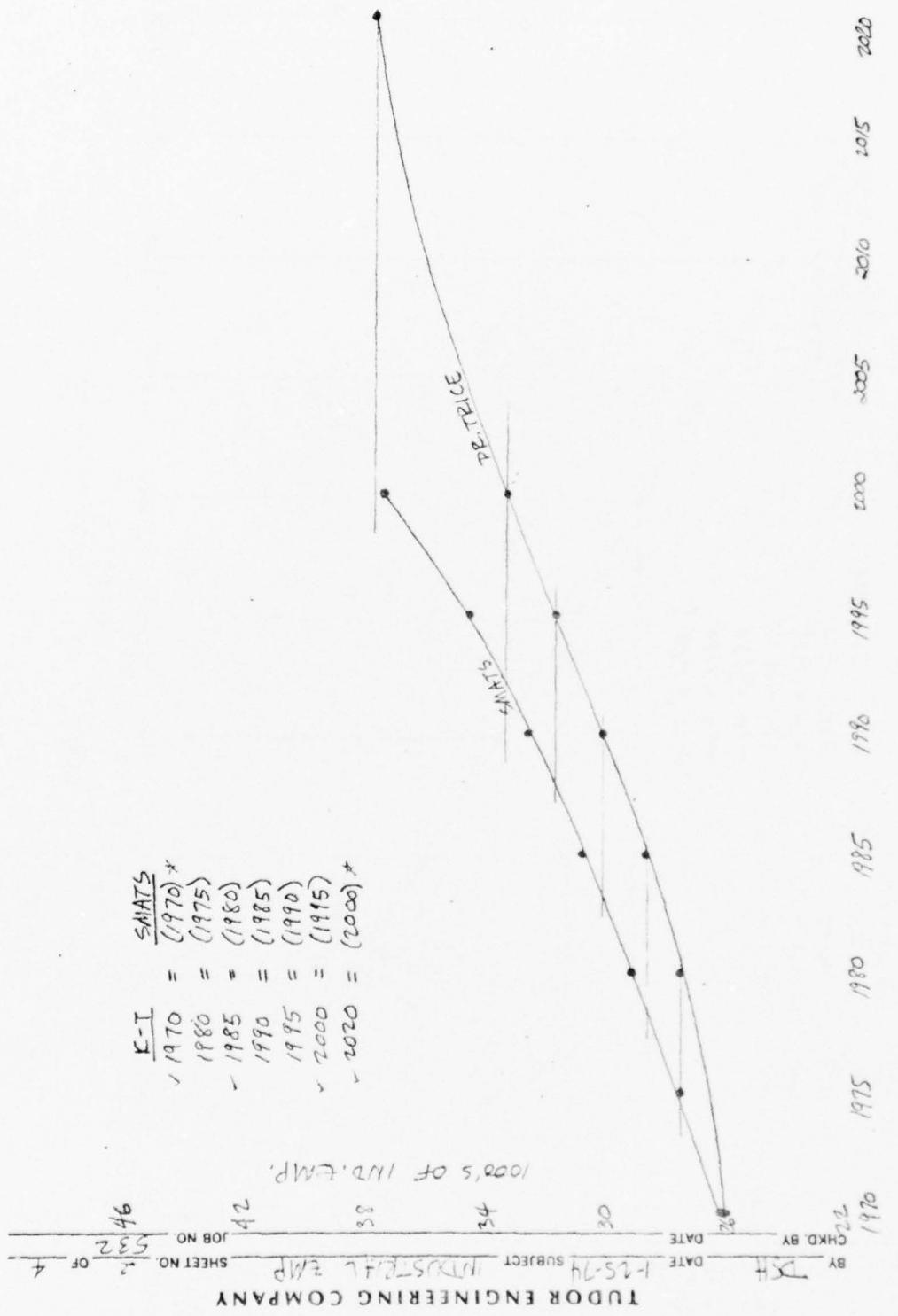
2015

2020

2025

2030

2035



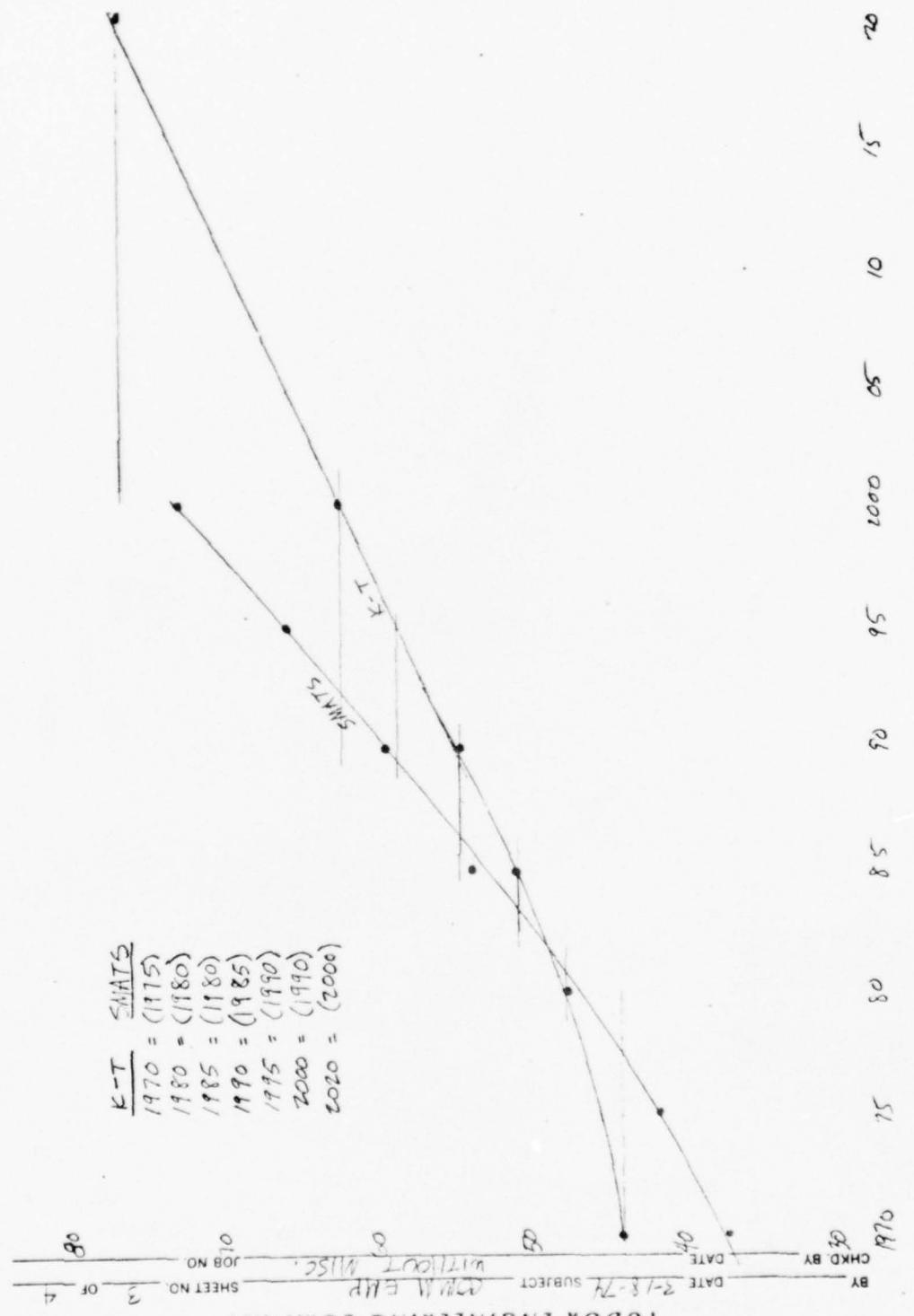


TABLE 5

TUDOR ENGINEERING COMPANY

403-15

TUDOR ENGINEERING COMPANY

403-16

BY	DATE	SUBJECT	FILED	DATE	CHKD BY
1-18-74	4	PUBLIC MAP	32	4	1970
SHEET NO. 4 OF 4					

$\frac{L-T}{1970} = \frac{SNTS}{1970}$   
 1980 = (1970)  
 1985 = (1970)\*  
 1990 = (1975)  
 1995 = (1975)  
 2000 = (1980)\*  
 2020 = (1990)\*

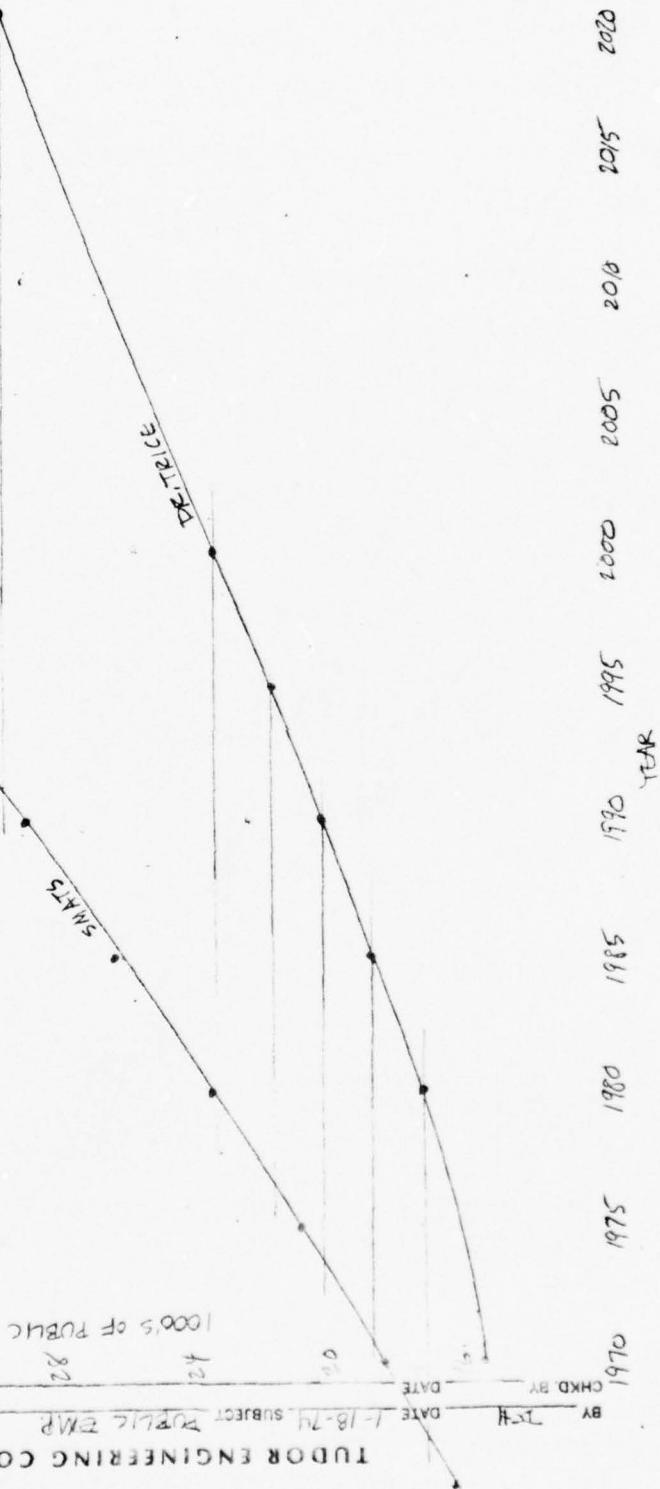
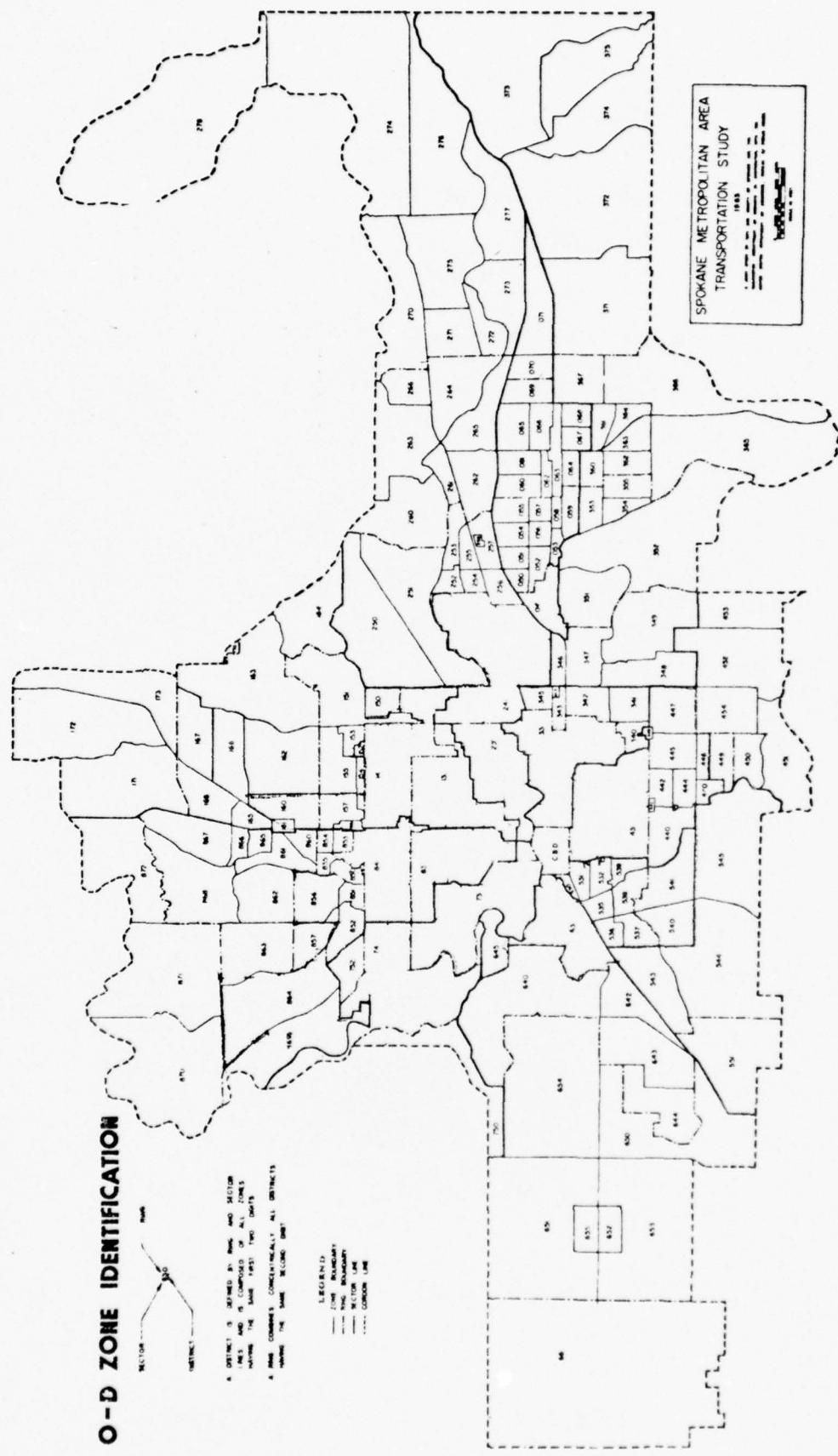


TABLE 6



STUDY AREA ORIGIN-DESTINATION ZONE MAP

TABLE 7

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

PERCENTAGE INCREASE IN POPULATION BY DISTRICT OR USE ZONE	DISTRICT OR USE ZONE					
	04-B	050-Z	051-Z	052-Z	053-Z	054-Z
-1.15	-44	-462	-463	-143	-93	-143
-2.07	-6.267	-6.179	-6.372	-6.422	-6.624	-6.493
-2.95	-7.163	-7.123	-7.311	-7.311	-7.511	-7.370
-3.83	-8.036	-8.055	-8.044	-8.129	-8.329	-8.188
-4.71	-8.916	-8.159	-8.241	-8.426	-8.626	-8.485
-5.59	-9.787	-9.66	-9.65	-9.74	-9.94	-9.804
-6.47	-10.72	-9.78	-9.78	-10.59	-10.23	-10.17
-7.35	-11.69	-10.72	-10.72	-10.59	-10.23	-10.17
-8.23	-12.66	-11.79	-11.79	-11.66	-11.30	-11.24
-9.11	-13.63	-12.72	-12.72	-12.59	-12.23	-12.17
-10.00	-14.60	-13.72	-13.72	-13.59	-13.23	-13.17
-10.88	-15.57	-14.66	-14.66	-14.59	-14.23	-14.17
-11.76	-16.54	-15.63	-15.63	-15.59	-15.23	-15.17
-12.64	-17.51	-16.66	-16.66	-16.59	-16.23	-16.17
-13.52	-18.48	-17.63	-17.63	-17.59	-17.23	-17.17
-14.40	-19.45	-18.63	-18.63	-18.59	-18.23	-18.17
-15.28	-20.42	-19.63	-19.63	-19.59	-19.23	-19.17
-16.16	-21.39	-20.63	-20.63	-20.59	-20.23	-20.17
-17.04	-22.36	-21.63	-21.63	-21.59	-21.23	-21.17
-17.92	-23.33	-22.63	-22.63	-22.59	-22.23	-22.17
-18.80	-24.30	-23.63	-23.63	-23.59	-23.23	-23.17
-19.68	-25.27	-24.63	-24.63	-24.59	-24.23	-24.17
-20.56	-26.24	-25.63	-25.63	-25.59	-25.23	-25.17
-21.44	-27.21	-26.63	-26.63	-26.59	-26.23	-26.17
-22.32	-28.18	-27.63	-27.63	-27.59	-27.23	-27.17
-23.20	-29.15	-28.63	-28.63	-28.59	-28.23	-28.17
-24.08	-30.12	-29.63	-29.63	-29.59	-29.23	-29.17
-24.96	-31.09	-30.63	-30.63	-30.59	-30.23	-30.17
-25.84	-32.06	-31.63	-31.63	-31.59	-31.23	-31.17
-26.72	-33.03	-32.63	-32.63	-32.59	-32.23	-32.17
-27.60	-33.99	-33.63	-33.63	-33.59	-33.23	-33.17
-28.48	-34.96	-34.63	-34.63	-34.59	-34.23	-34.17
-29.36	-35.93	-35.63	-35.63	-35.59	-35.23	-35.17
-30.24	-36.90	-36.63	-36.63	-36.59	-36.23	-36.17
-31.12	-37.87	-37.63	-37.63	-37.59	-37.23	-37.17
-32.00	-38.84	-38.63	-38.63	-38.59	-38.23	-38.17
-32.88	-39.81	-39.63	-39.63	-39.59	-39.23	-39.17
-33.76	-40.78	-40.63	-40.63	-40.59	-40.23	-40.17
-34.64	-41.75	-41.63	-41.63	-41.59	-41.23	-41.17
-35.52	-42.72	-42.63	-42.63	-42.59	-42.23	-42.17
-36.40	-43.69	-43.63	-43.63	-43.59	-43.23	-43.17
-37.28	-44.66	-44.63	-44.63	-44.59	-44.23	-44.17
-38.16	-45.63	-45.63	-45.63	-45.59	-45.23	-45.17
-39.04	-46.60	-46.63	-46.63	-46.59	-46.23	-46.17
-39.92	-47.57	-47.63	-47.63	-47.59	-47.23	-47.17
-40.80	-48.54	-48.63	-48.63	-48.59	-48.23	-48.17
-41.68	-49.51	-49.63	-49.63	-49.59	-49.23	-49.17
-42.56	-50.48	-50.63	-50.63	-50.59	-50.23	-50.17
-43.44	-51.45	-51.63	-51.63	-51.59	-51.23	-51.17
-44.32	-52.42	-52.63	-52.63	-52.59	-52.23	-52.17
-45.20	-53.39	-53.63	-53.63	-53.59	-53.23	-53.17
-46.08	-54.36	-54.63	-54.63	-54.59	-54.23	-54.17
-46.96	-55.33	-55.63	-55.63	-55.59	-55.23	-55.17
-47.84	-56.30	-56.63	-56.63	-56.59	-56.23	-56.17
-48.72	-57.27	-57.63	-57.63	-57.59	-57.23	-57.17
-49.60	-58.24	-58.63	-58.63	-58.59	-58.23	-58.17
-50.48	-59.21	-59.63	-59.63	-59.59	-59.23	-59.17
-51.36	-60.18	-60.63	-60.63	-60.59	-60.23	-60.17
-52.24	-61.15	-61.63	-61.63	-61.59	-61.23	-61.17
-53.12	-62.12	-62.63	-62.63	-62.59	-62.23	-62.17
-54.00	-63.09	-63.63	-63.63	-63.59	-63.23	-63.17
-54.88	-64.06	-64.63	-64.63	-64.59	-64.23	-64.17
-55.76	-65.03	-65.63	-65.63	-65.59	-65.23	-65.17
-56.64	-65.99	-66.63	-66.63	-66.59	-66.23	-66.17
-57.52	-66.96	-67.63	-67.63	-67.59	-67.23	-67.17
-58.40	-67.93	-68.63	-68.63	-68.59	-68.23	-68.17
-59.28	-68.89	-69.63	-69.63	-69.59	-69.23	-69.17
-60.16	-69.86	-70.63	-70.63	-70.59	-70.23	-70.17
-61.04	-70.83	-71.63	-71.63	-71.59	-71.23	-71.17
-61.92	-71.79	-72.63	-72.63	-72.59	-72.23	-72.17
-62.80	-72.76	-73.63	-73.63	-73.59	-73.23	-73.17
-63.68	-73.72	-74.63	-74.63	-74.59	-74.23	-74.17
-64.56	-74.69	-75.63	-75.63	-75.59	-75.23	-75.17
-65.44	-75.66	-76.63	-76.63	-76.59	-76.23	-76.17
-66.32	-76.62	-77.63	-77.63	-77.59	-77.23	-77.17
-67.20	-77.59	-78.63	-78.63	-78.59	-78.23	-78.17
-68.08	-78.55	-79.63	-79.63	-79.59	-79.23	-79.17
-68.96	-79.52	-80.63	-80.63	-80.59	-80.23	-80.17
-69.84	-80.48	-81.63	-81.63	-81.59	-81.23	-81.17
-70.72	-81.45	-82.63	-82.63	-82.59	-82.23	-82.17
-71.60	-82.41	-83.63	-83.63	-83.59	-83.23	-83.17
-72.48	-83.37	-84.63	-84.63	-84.59	-84.23	-84.17
-73.36	-84.34	-85.63	-85.63	-85.59	-85.23	-85.17
-74.24	-85.30	-86.63	-86.63	-86.59	-86.23	-86.17
-75.12	-86.26	-87.63	-87.63	-87.59	-87.23	-87.17
-76.00	-87.22	-88.63	-88.63	-88.59	-88.23	-88.17
-76.88	-88.18	-89.63	-89.63	-89.59	-89.23	-89.17
-77.76	-89.14	-90.63	-90.63	-90.59	-90.23	-90.17
-78.64	-90.10	-91.63	-91.63	-91.59	-91.23	-91.17
-79.52	-91.06	-92.63	-92.63	-92.59	-92.23	-92.17
-80.40	-92.01	-93.63	-93.63	-93.59	-93.23	-93.17
-81.28	-92.97	-94.63	-94.63	-94.59	-94.23	-94.17
-82.16	-93.93	-95.63	-95.63	-95.59	-95.23	-95.17
-83.04	-94.88	-96.63	-96.63	-96.59	-96.23	-96.17
-83.92	-95.84	-97.63	-97.63	-97.59	-97.23	-97.17
-84.80	-96.80	-98.63	-98.63	-98.59	-98.23	-98.17
-85.68	-97.75	-99.63	-99.63	-99.59	-99.23	-99.17
-86.56	-98.71	-100.63	-100.63	-100.59	-100.23	-100.17
-87.44	-99.66	-101.63	-101.63	-101.59	-101.23	-101.17
-88.32	-100.61	-102.63	-102.63	-102.59	-102.23	-102.17
-89.20	-101.56	-103.63	-103.63	-103.59	-103.23	-103.17
-90.08	-102.51	-104.63	-104.63	-104.59	-104.23	-104.17
-90.96	-103.46	-105.63	-105.63	-105.59	-105.23	-105.17
-91.84	-104.41	-106.63	-106.63	-106.59	-106.23	-106.17
-92.72	-105.36	-107.63	-107.63	-107.59	-107.23	-107.17
-93.60	-106.30	-108.63	-108.63	-108.59	-108.23	-108.17
-94.48	-107.25	-109.63	-109.63	-109.59	-109.23	-109.17
-95.36	-108.19	-110.63	-110.63	-110.59	-110.23	-110.17
-96.24	-109.13	-111.63	-111.63	-111.59	-111.23	-111.17
-97.12	-110.07	-112.63	-112.63	-112.59	-112.23	-112.17
-97.99	-110.99	-113.63	-113.63	-113.59	-113.23	-113.17
-98.87	-111.91	-114.63	-114.63	-114.59	-114.23	-114.17
-99.75	-112.83	-115.63	-115.63	-115.59	-115.23	-115.17
-100.62	-113.74	-116.63	-116.63	-116.59	-116.23	-116.17
-101.50	-114.65	-117.63	-117.63	-117.59	-117.23	-117.17
-102.38	-115.56	-118.63	-118.63	-118.59	-118.23	-118.17
-103.25	-116.46	-119.63	-119.63	-119.59	-119.23	-119.17
-104.13	-117.36	-120.63	-120.63	-120.59	-120.23	-120.17
-104.99	-118.25	-121.63	-121.63	-121.59	-121.23	-121.17
-105.87	-119.13	-122.63	-122.63	-122.59	-122.23	-122.17
-106.75	-119.99	-123.63	-123.63	-123.59	-123.23	-123.17
-107.62	-120.84	-124.63	-124.63	-124.59	-124.23	-124.17
-108.49	-121.69	-125.63	-125.63	-125.59	-125.23	-125.17
-109.37	-122.54	-126.63	-126.63	-126.59	-126.23	-126.17
-110.24	-123.38	-127.63	-127.63	-127.59	-127.23	-127.17
-111.12	-124.22	-128.63	-128.63	-128.59	-128.23	-128.17
-111.99	-125.06	-129.63	-129.63	-129.59	-129.23	-129.17
-112.87	-125.91	-130.63	-130.63	-130.59	-130.23	-130.17
-113.75	-126.74	-131.63	-131.63	-131.59	-131.23	-131.17
-114.62	-127.58	-132.63	-132.63	-132.59	-132.23	-132.17
-115.49	-128.41	-133.63	-133.63	-133.59	-133.23	-133.17
-116.37	-129.25	-134.63	-134.63	-134.59	-134.23	-134.17
-117.24	-130.09	-135.63	-135.63	-135.59	-135.23	-135.17
-118.12	-130.92	-136.63	-136.63	-136.59	-136.23	-136.17
-118.99	-131.75	-137.63	-137.63	-137.59	-137.23	-137.17
-119.87	-132.58	-138.63	-138.63	-138.59	-138.23	-138.17
-120.75	-133.41	-139.63	-139.63	-139.59	-139.23	-139.17
-121.62	-134.24	-140.63	-140.63	-140.59	-140.23	-140.17
-122.49	-135.07	-141.63	-141.63	-141.59	-141.23	-141.17
-123.37	-135.91	-142.63	-142.63	-142.59	-142.23	-142.17
-124.24	-136.74	-143.63	-143.63	-143.59	-143.23	-143.17
-125.12	-137.57	-144.63	-144.63	-144.59	-144.23	-144.17
-125.99	-138.4					

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	055-2	056-2	057-2	058-2	059-2	060-2	061-2
1970	1152	765	818	10	1177	1135	1143		
	0.446	0.296	0.317	0.004	0.456	0.440	0.443		
	200	3	480	0	59	131	111		
1980	1352	768	1298	10	1227	1266	1254		
	0.463	0.263	0.445	0.003	0.421	0.434	0.430		
	79	26	83	-3	69	62	39		
1985	1431	794	1381	7	1296	1328	1293		
	0.468	0.259	0.451	0.002	0.424	0.434	0.423		
	83	27	87	-3	72	65	41		
1990	1513	821	1467	4	1368	1394	1334		
	0.471	0.256	0.457	0.001	0.426	0.434	0.415		
	50	22	0	-3	47	104	40		
1995	1563	843	1467	1	1415	1498	1374		
	0.465	0.251	0.437	0.000	0.421	0.446	0.409		
	50	22	0	-3	47	104	40		
2000	1613	865	1467	-2	1462	1661	1414		
	0.460	0.246	0.418	-0.001	0.417	0.456	0.403		
	164	170	0	-8	215	399	191		
2020	1777	1035	1467	-9	1677	2000	1605		
	0.439	0.256	0.362	-0.002	0.414	0.494	0.396		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY  
POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR SUB ZONE						
	TOTAL	% DSTB	062-Z	063-Z	064-Z	065-Z	066-Z	067-Z	068-Z
1966	-718	-413	979	1163	261	566	1259		
	0.278	0.160	0.379	0.426	0.390	0.374	0.408		
1968	-92	-10	54	467	206	74	151		
	0.115	0.065	0.133	0.1567	0.1001	0.1039	0.1418		
	0.279	0.128	0.354	0.537	0.317	0.307	0.420		
1970	-8	-23	42	50	1	0	55		
	0.223	0.126	0.175	0.1617	0.1002	0.1043	0.1605		
	0.269	0.124	0.351	0.529	0.385	0.343	0.479		
1972	-9	-24	44	53	1	0	59		
	0.202	0.111	0.118	0.1670	0.1004	0.1057	0.1523		
	0.259	0.111	0.348	0.520	0.362	0.329	0.475		
1974	-12	-28	44	69	26	21	88		
	0.184	0.129	0.162	0.1738	0.1000	0.1078	0.1611		
	0.251	0.1098	0.346	0.517	0.345	0.321	0.480		
1976	-12	-28	44	68	26	21	88		
	0.185	0.129	0.195	0.1807	0.1056	0.1094	0.1699		
	0.244	0.1086	0.343	0.515	0.329	0.313	0.484		
1978	-44	-77	203	265	146	78	290		
	0.190	0.229	0.403	0.292	0.202	0.169	0.359		
	0.232	0.055	0.348	0.516	0.494	0.229	0.431		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	069-Z	070-Z	071-Z	13-D	14-D	150-Z	151-Z
1970	1085	0.420	1048	1384	14217	15694	305	401	
	0.420	0.406	0.536	0.536	5.508	6.081	0.118	0.155	
1980	286	0.470	113	270	585	1571	6	55	
	1371	0.398	1161	1654	14802	17265	311	456	
	0.470	0.398	0.567	0.567	5.074	5.919	0.107	0.156	
1990	71	0.471	33	58	-58	151	-35	17	
	1442	0.390	1194	1712	14744	17416	276	473	
	0.471	0.390	0.560	0.560	4.818	5.691	0.090	0.155	
2000	75	0.473	34	61	-61	158	-37	18	
	1517	0.383	1228	1774	14682	17574	239	499	
	0.473	0.383	0.553	0.553	4.574	5.475	0.074	0.153	
2010	141	0.494	31	57	22	169	-37	15	
	1658	0.375	1259	1830	14704	17743	201	505	
	0.494	0.375	0.545	0.545	4.376	5.281	0.060	0.150	
2020	141	0.513	31	57	22	169	-37	15	
	1800	0.368	1290	1887	14726	17911	164	520	
	0.513	0.368	0.538	0.538	4.195	5.103	0.047	0.148	
2030	526	0.574	100	276	12	567	-118	61	
	2326	0.343	1390	2163	14738	18478	46	581	
	0.574	0.343	0.534	0.534	3.639	4.563	0.011	0.143	

METROPOLITAN SPOKANE REGION  
 WATER RESOURCES STUDY  
 POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR OSB ZONE						
	TOTBL	% DSTB	152-Z	153-Z	154-Z	155-Z	156-Z	157-Z	160-Z
1970	125	551	61	755	278	588	37		
	0.048	0.213	0.024	0.293	0.105	0.223	0.014		
	10	10	246	29	8	1591	248		
1978	135	561	387	784	276	2179	285		
	0.046	0.192	0.105	0.269	0.093	0.247	0.036		
	4	11	11	31	-15	291	168		
1985	139	572	318	815	255	2470	453		
	0.045	0.187	0.104	0.266	0.083	0.	0.140		
	4	12	12	32	-16	386	176		
1990	142	584	330	847	238	2776	628		
	0.044	0.182	0.103	0.264	0.074	0.265	0.136		
	4	16	16	42	-20	255	188		
1995	146	600	346	889	218	3831	616		
	0.043	0.179	0.103	0.265	0.065	0.282	0.242		
	4	16	16	42	-20	255	188		
2000	150	616	362	931	198	3287	1894		
	0.043	0.176	0.103	0.265	0.056	0.296	0.286		
	12	53	53	136	-53	931	679		
2020	162	669	415	1067	144	4218	1603		
	0.040	0.165	0.103	0.264	0.056	0.341	0.416		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	161-Z	162-Z	163-Z	164-Z	165-Z	166-Z	167-Z
1970	291	48	123	181	1042	42	453		
	0.113	0.019	0.048	0.070	0.404	0.016	0.176		
1980	3	3	86	13	297	-3	376		
	294	51	209	194	1339	39	829		
	0.181	0.017	0.072	0.067	0.459	0.013	0.284		
1985	-9	-4	2	2	97	-4	12		
	285	47	211	196	1436	35	841		
	0.093	0.015	0.069	0.064	0.469	0.011	0.275		
1990	-9	-5	2	2	102	-4	13		
	276	42	214	199	1537	31	853		
	0.086	0.013	0.067	0.062	0.479	0.010	0.266		
1995	-9	-5	5	5	83	0	21		
	267	37	218	203	1620	31	874		
	0.079	0.011	0.065	0.060	0.482	0.009	0.260		
2000	-9	-5	5	5	83	0	21		
	257	33	223	208	1703	31	895		
	0.073	0.009	0.063	0.059	0.485	0.009	0.255		
2020	-30	-12	15	15	335	0	68		
	227	21	238	223	2038	31	963		
	0.056	0.005	0.059	0.055	0.503	0.002	0.238		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&B ZONE						
	TOTAL	% DSTB	168-Z	170-Z	171-Z	172-Z	173-Z	23-B	24-B
1979	+ 79	+ 10	+ 849	+ 701	+ 368	+ 11481	+ 5325		
	+ 0.031	+ 0.004	+ 0.329	+ 0.272	+ 0.143	+ 4.417	+ 2.068		
	+ 970	+ 12	+ 860	+ 161	+ 54	+ 1796	+ 270		
1980	+ 1049	+ 22	+ 1799	+ 862	+ 422	+ 13.17	+ 5595		
	+ 0.360	+ 0.008	+ 0.586	+ 0.296	+ 0.145	+ 4.534	+ 1.918		
	+ 24	+ 0	+ 471	+ 106	+ 53	+ 97	+ 15		
1981	+ 1073	+ 23	+ 2188	+ 968	+ 475	+ 12294	+ 5618		
	+ 0.351	+ 0.007	+ 0.712	+ 0.316	+ 0.155	+ 4.344	+ 1.833		
	+ 25	+ 0	+ 494	+ 111	+ 55	+ 182	+ 15		
1982	+ 1099	+ 22	+ 2674	+ 1073	+ 530	+ 13.325	+ 5625		
	+ 0.342	+ 0.007	+ 0.833	+ 0.336	+ 0.165	+ 4.172	+ 1.752		
	+ 46	+ 0	+ 468	+ 131	+ 65	+ 83	+ 47		
1983	+ 1145	+ 22	+ 3143	+ 1210	+ 595	+ 14.478	+ 5672		
	+ 0.341	+ 0.007	+ 0.905	+ 0.360	+ 0.177	+ 4.011	+ 1.689		
	+ 46	+ 0	+ 468	+ 131	+ 65	+ 83	+ 47		
1984	+ 1192	+ 22	+ 3611	+ 1341	+ 661	+ 13.561	+ 5719		
	+ 0.339	+ 0.006	+ 1.029	+ 0.382	+ 0.189	+ 3.864	+ 1.629		
	+ 152	+ 0	+ 1530	+ 429	+ 212	+ 282	+ 191		
1985	+ 1343	+ 22	+ 5141	+ 1770	+ 873	+ 13.843	+ 5918		
	+ 0.332	+ 0.005	+ 1.269	+ 0.437	+ 0.215	+ 3.418	+ 1.459		

METROPOLITAN SPOKANE REGION  
 WATER RESOURCES STUDY  
 POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DISTB	250-Z	251-Z	252-Z	253-Z	254-Z	255-Z	256-Z
1970	+ 172	1097	1032	1024	845	900	1146		
	+ 0.067	0.425	0.400	0.397	0.327	0.349	0.444		
1980	+ 48	163	95	54	22	38	298		
	+ 0.075	0.434	0.366	0.370	0.297	0.322	0.495		
1985	+ 25	365	37	74	11	9	41		
	+ 0.030	0.513	0.361	0.376	0.287	0.310	0.485		
1990	+ 26	320	38	77	12	10	43		
	+ 0.085	0.589	0.356	0.383	0.277	0.298	0.476		
1995	+ 39	248	9	62	10	11	30		
	+ 0.090	0.637	0.342	0.384	0.268	0.288	0.464		
2000	+ 39	248	9	62	10	11	30		
	+ 0.094	0.690	0.331	0.385	0.260	0.279	0.452		
2005	+ 97	925	32	312	33	77	97		
	+ 0.106	0.813	0.294	0.411	0.225	0.261	0.416		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O.D. ZONE						
	TOTAL	% DSTB	257-Z	258-Z	260-Z	261-Z	262-Z	263-Z	264-Z
1978	1140	8	1063	581	857	757	26		
	0.442	0.003	0.412	0.225	0.332	0.293	0.006		
1985	124	8	103	38	432	329	26		
	0.433	0.003	0.400	0.209	0.442	0.372	0.007		
1995	95	8	36	24	98	39	26		
	0.444	0.003	0.393	0.208	0.453	0.368	0.007		
2005	99	8	98	25	102	41	26		
	0.454	0.002	0.386	0.206	0.464	0.363	0.006		
2015	74	8	18	29	56	69	26		
	0.456	0.002	0.374	0.205	0.464	0.367	0.006		
2025	74	8	18	29	56	69	26		
	0.457	0.002	0.363	0.205	0.456	0.371	0.006		
2035	256	8	340	94	465	226	26		
	0.484	0.002	0.399	0.201	0.518	0.370	0.005		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	265-Z	266-Z	270-Z	271-Z	272-Z	273-Z	274-Z
1970	80	1171	629	0	14	992	794		
	0.031	0.454	0.244	0.000	0.005	0.384	0.308		
1980	7	116	201	0	0	34	657		
	87	1287	590	0	14	1026	1451		
	0.030	0.441	0.285	0.000	0.005	0.352	0.497		
1985	6	98	134	0	0	28	26		
	87	1385	964	0	14	1054	1477		
	0.028	0.453	0.315	0.000	0.005	0.345	0.483		
1990	0	102	141	0	0	38	27		
	87	1487	1105	0	14	1084	1504		
	0.027	0.463	0.344	0.000	0.004	0.338	0.468		
1995	14	148	146	0	0	48	45		
	161	1635	1251	0	14	1124	1549		
	0.030	0.487	0.372	0.000	0.004	0.335	0.461		
2000	14	148	146	0	0	48	45		
	116	1784	1397	0	14	1165	1594		
	0.033	0.508	0.398	0.000	0.004	0.332	0.454		
2020	47	164	544	0	0	199	149		
	162	1948	1942	0	14	1363	1743		
	0.040	0.481	0.479	0.000	0.003	0.337	0.430		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&B ZONE						
	TOTAL	% DSTB	275-Z	276-Z	277-Z	278-Z	33-D	340-Z	341-Z
1975	305	515	86	159	6610	608	2228		
	0.118	0.200	0.033	0.062	2.561	0.236	0.863		
1980	405	395	3	3	-44	140	172		
	710	910	89	162	6566	748	2400		
	0.243	0.312	0.031	0.056	2.251	0.256	0.823		
1985	6	105	6	149	-88	68	120		
	716	1015	95	311	6478	816	2520		
	0.234	0.332	0.031	0.102	2.117	0.267	0.824		
1990	6	110	6	156	-93	71	126		
	722	1125	101	467	6385	887	2646		
	0.225	0.350	0.031	0.146	1.989	0.276	0.824		
1995	10	111	10	161	-99	69	123		
	732	1235	111	628	6295	956	2770		
	0.218	0.368	0.033	0.187	1.873	0.284	0.824		
2000	10	111	10	161	-99	69	123		
	742	1346	121	789	6205	1025	2893		
	0.211	0.384	0.035	0.225	1.768	0.292	0.824		
2020	33	496	33	659	-293	218	390		
	776	1842	155	1448	5912	1243	3283		
	0.191	0.455	0.038	0.358	1.460	0.397	0.811		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	342-Z	343-Z	344-Z	345-Z	346-Z	347-Z	348-Z
1970	2498	728	0	0	544	960	169		
	0.968	0.279	0.000	0.000	0.211	0.372	0.065		
1980	289	-3	0	6	9	40	11		
	2781	717	0	6	553	1000	188		
	0.953	0.246	0.000	0.002	0.190	0.343	0.062		
1985	66	-42	0	-12	-11	105	14		
	2847	675	0	-6	542	1105	194		
	0.930	0.221	0.000	-0.002	0.177	0.361	0.063		
1990	78	-44	0	-13	-12	110	15		
	2917	632	0	-19	530	1216	209		
	0.909	0.197	0.000	-0.006	0.165	0.379	0.065		
1995	68	-44	0	-13	-12	78	15		
	2985	588	0	-32	519	1294	224		
	0.888	0.175	0.000	-0.010	0.154	0.385	0.067		
2000	68	-44	0	-13	-12	78	15		
	3053	545	0	-45	507	1372	239		
	0.870	0.155	0.000	-0.013	0.144	0.391	0.068		
2020	215	-144	0	-41	-38	340	49		
	3268	401	0	-86	469	1712	287		
	0.807	0.099	0.000	-0.021	0.116	0.423	0.071		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&B ZONE						
	TOTAL	% DSTB	349-Z	351-Z	352-Z	353-Z	354-Z	355-Z	360-Z
1970	263	1819	818	1139	734	1285	1328		
	0.102	0.705	0.317	0.441	0.284	0.498	0.515		
1980	31	394	426	291	99	563	117		
	294	2213	1244	1430	833	1848	1445		
	0.101	0.759	0.426	0.490	0.286	0.634	0.495		
1985	22	181	529	60	99	234	198		
	316	2394	1773	1490	932	2882	1643		
	0.103	0.782	0.579	0.487	0.304	0.680	0.537		
1990	23	190	555	63	103	246	207		
	329	2583	2328	1552	1035	2328	1850		
	0.105	0.805	0.725	0.484	0.322	0.725	0.576		
1995	21	198	642	45	94	265	0		
	359	2782	2978	1597	1129	2593	1850		
	0.107	0.828	0.884	0.475	0.336	0.772	0.551		
2000	21	198	642	45	94	265	0		
	360	2980	3611	1641	1223	2858	1850		
	0.108	0.849	1.029	0.468	0.348	0.814	0.527		
2020	76	732	2180	229	978	370	0		
	456	3713	5791	1870	2201	3226	1850		
	0.113	0.917	1.430	0.462	0.543	0.797	0.457		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	361-Z	362-Z	363-Z	364-Z	365-Z	366-Z	367-Z
1970	1,994	1,683	463	1879	264	805	1199		
	0.362	0.652	0.179	0.728	0.102	0.312	0.465		
	1,296	475	1236	201	696	157	556		
1974	1,1230	2158	1689	2086	954	962	1757		
	0.422	0.748	0.579	0.710	0.327	0.339	0.602		
	1,034	265	134	95	99	785	237		
1978	1,0264	2428	1823	2175	1053	1747	1994		
	0.413	0.792	0.596	0.711	0.344	0.571	0.652		
	1,036	378	140	99	104	823	249		
1980	1,1301	3708	1968	2274	1158	2570	2242		
	0.405	0.841	0.612	0.708	0.361	0.801	0.699		
	1,145	91	149	80	130	1185	285		
1985	1,1346	3791	2112	2354	1288	3755	2527		
	0.400	0.831	0.629	0.701	0.383	1.118	0.752		
	1,148	91	149	80	130	1185	285		
1990	1,1391	3882	2261	2434	1416	4939	2812		
	0.396	0.821	0.644	0.694	0.404	1.407	0.891		
	1,147	472	659	386	426	4045	1184		
1995	1,1538	3954	2321	2822	1844	3954	3915		
	0.390	0.828	0.721	0.697	0.455	2.218	0.967		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR D&B ZONE						
	TOTAL	% DSTB	371-Z	372-Z	373-Z	374-Z	375-Z	43-D	440-Z
1970	493	563	65	582	325	18974	3165		
	0.191	0.218	0.025	0.225	0.126	7,351	1,226		
1980	293	248	16	33	42	756	276		
	786	811	81	615	367	19730	3441		
	0.269	0.278	0.029	0.211	0.126	6,764	1,180		
1990	30	40	13	123	58	127	104		
	816	851	94	738	425	19857	3545		
	0.267	0.278	0.031	0.241	0.139	6,489	1,159		
2000	31	42	14	129	61	133	109		
	847	893	108	867	487	19990	3655		
	0.264	0.278	0.034	0.270	0.152	6,227	1,139		
2010	30	38	13	62	48	150	112		
	877	930	121	929	535	20140	3766		
	0.261	0.277	0.036	0.276	0.159	5,994	1,121		
2020	30	38	13	62	48	150	112		
	907	968	133	991	583	20290	3878		
	0.259	0.276	0.038	0.282	0.166	5,781	1,105		
2030	99	123	41	256	203	525	334		
	1005	1090	174	1247	736	20826	4212		
	0.248	0.269	0.043	0.308	0.194	5,142	1,040		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR D&D ZONE						
	TOTAL	% DSTB	441-Z	442-Z	443-Z	444-Z	445-Z	446-Z	447-Z
1970	0	2008	17	2838	2303	621	1406		
	0.000	0.778	0.007	1.100	0.892	0.241	0.545		
1980	-3	112	186	29	709	482	424		
	-3	2120	203	2867	3012	1103	1830		
	-0.001	0.727	0.070	0.983	1.033	0.378	0.627		
1985	0	10	0	5	159	91	288		
	-3	2130	203	2872	3171	1194	2118		
	-0.001	0.696	0.066	0.939	1.036	0.390	0.692		
1990	0	10	0	6	167	96	302		
	-3	2140	203	2878	3338	1290	2420		
	-0.001	0.667	0.063	0.897	1.040	0.402	0.754		
1995	0	48	0	6	152	98	282		
	-3	2188	203	2883	3490	1389	2701		
	-0.001	0.651	0.060	0.859	1.039	0.413	0.804		
2000	0	48	0	6	152	98	282		
	-3	2235	203	2889	3641	1487	2983		
	-0.001	0.637	0.058	0.823	1.037	0.424	0.850		
2020	0	130	0	18	461	293	851		
	-3	2366	203	2907	4102	1780	3834		
	-0.001	0.584	0.050	0.718	1.013	0.439	0.947		

METROPOLITAN SPOKANE REGION  
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POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTHL	% DSTB	448-Z	449-Z	450-Z	451-Z	452-Z	453-Z	454-Z
1976	15	434	499	109	317	76	302		
	0.006	0.168	0.193	0.042	0.123	0.029	0.117		
1980	-3	343	388	4	573	4	172		
	12	777	887	113	895	80	474		
	0.004	0.266	0.304	0.039	0.307	0.027	0.162		
1985	0	139	270	15	99	8	14		
	12	916	1157	128	994	88	488		
	0.004	0.299	0.378	0.042	0.325	0.029	0.160		
1990	0	146	283	15	104	8	15		
	12	1062	1440	143	1098	95	503		
	0.004	0.331	0.449	0.045	0.342	0.030	0.157		
1995	0	199	322	18	93	9	18		
	12	1262	1763	161	1191	104	521		
	0.004	0.375	0.525	0.048	0.354	0.031	0.155		
2000	0	199	322	19	93	9	18		
	12	1461	2085	178	1283	110	538		
	0.003	0.416	0.594	0.051	0.366	0.032	0.153		
2010	0	702	1113	58	361	29	58		
	12	2163	3198	236	1644	142	596		
	0.003	0.534	0.790	0.058	0.406	0.035	0.147		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	530-Z	531-Z	532-Z	533-Z	534-Z	535-Z	536-Z
1970	242	2843	2464	24	0	165	184		
	+ 0.094	1.102	0.955	0.009	0.000	0.064	0.071		
1980	-2	277	60	0	-2	2	2		
	+ 0.082	3120	2524	24	-2	167	186		
		1.070	0.865	0.008	-0.001	0.057	0.064		
1985	0	0	0	0	0	26	33		
	+ 0.078	3120	2524	24	-2	193	219		
		1.020	0.825	0.008	-0.001	0.063	0.071		
1990	0	0	0	0	0	27	34		
	+ 0.075	3120	2524	24	-2	220	253		
		0.972	0.786	0.007	-0.001	0.068	0.079		
1995	0	8	13	0	0	28	33		
	+ 0.071	3128	2537	24	-2	247	286		
		0.931	0.755	0.007	-0.001	0.074	0.085		
2000	0	8	13	0	0	28	33		
	+ 0.068	3136	2549	24	-2	275	320		
		0.893	0.726	0.007	-0.001	0.078	0.091		
2020	0	0	0	0	0	77	109		
	+ 0.059	3136	2549	24	-2	352	429		
		0.774	0.629	0.006	-0.000	0.087	0.106		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	537-Z	538-Z	539-Z	540-Z	541-Z	543-Z	544-Z
1970	28	221	1586	48	171	193	1757		
	0.011	0.086	0.614	0.019	0.066	0.075	0.681		
1980	34	0	7	0	0	44	44		
	0.021	0.076	0.546	0.016	0.059	0.081	0.617		
1985	147	26	5	39	18	88	125		
	0.068	0.081	0.522	0.028	0.062	0.106	0.629		
1990	154	27	5	41	19	92	131		
	0.113	0.085	0.499	0.040	0.065	0.130	0.641		
1995	73	11	5	40	19	96	129		
	0.130	0.085	0.479	0.050	0.067	0.153	0.650		
2000	73	11	5	40	19	96	129		
	0.145	0.084	0.460	0.059	0.070	0.174	0.659		
2020	241	115	17	129	59	315	526		
	0.195	0.101	0.402	0.083	0.075	0.229	0.701		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR DUD ZONE						
	TOTAL	% DSTB	645-Z	551-Z	63-D	640-Z	642-Z	643-Z	644-Z
1970	83	362	4954	205	419	164	0		
	0.032	0.140	1,918	0.079	0.162	0.064	0.000		
1978	7	20	-2	28	33	0	0		
1980	96	362	4952	230	458	164	0		
	0.031	0.131	1,638	0.080	0.157	0.056	0.000		
1985	18	25	-2	10	5	0	0		
1986	100	407	4950	243	463	164	0		
	0.033	0.133	1,618	0.079	0.151	0.054	0.000		
1990	10	26	-2	11	5	0	0		
1990	110	433	4948	254	468	164	0		
	0.034	0.135	1,542	0.079	0.146	0.051	0.000		
1995	12	34	-2	32	18	0	0		
1995	122	467	4947	285	486	164	0		
	0.036	0.139	1,472	0.085	0.145	0.049	0.000		
2000	12	34	-2	32	18	0	0		
2000	134	501	4945	317	504	164	0		
	0.038	0.143	1,409	0.090	0.144	0.047	0.000		
2005	35	138	-9	138	62	0	0		
2005	173	539	4936	450	566	164	0		
	0.042	0.158	1,219	0.111	0.148	0.048	0.000		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR DSD ZONE						
	TOTAL	% DSTB	645-Z	650-Z	651-Z	652-Z	653-Z	654-Z	655-Z
1970	314	235	71	67	141	208	677	677	677
	0.122	0.091	0.028	0.026	0.055	0.081	0.262		
1980	169	35	3	8	60	29	8	8	8
	0.166	0.093	0.025	0.023	0.063	0.081	0.232		
1985	0	0	4	4	0	59	107	107	107
	0.158	0.088	0.025	0.023	0.066	0.097	0.256		
1990	0	0	4	4	0	82	112	112	112
	0.150	0.084	0.026	0.023	0.063	0.112	0.279		
1995	0	0	6	6	0	59	127	127	127
	0.144	0.080	0.026	0.024	0.060	0.124	0.305		
2000	0	0	6	6	0	59	127	127	127
	0.138	0.077	0.027	0.025	0.057	0.136	0.328		
2005	0	0	20	21	0	261	490	490	490
	0.119	0.067	0.026	0.027	0.050	0.102	0.405		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	66-D	73-D	74-D	750-Z	752-Z	83-D	84-D
1970	6883	18658	9117	9	2740	16304	15605		
	2.667	7.229	3.532	0.003	1.062	6.317	6.046		
1980	56	314	921	16	110	252	183		
	6939	18972	10038	25	2850	16556	15788		
	2.379	6.504	3.441	0.009	0.977	5.676	5.412		
1985	8	-59	321	1	186	-5	149		
	6947	18913	10359	26	3036	16551	15937		
	2.270	6.181	3.385	0.009	0.992	5.409	5.208		
1990	9	-62	337	1	195	-6	156		
	6956	18851	10695	28	3280	16545	16093		
	2.167	5.872	3.332	0.009	1.006	5.154	5.013		
1995	11	-57	328	1	191	-6	119		
	6967	18794	11024	29	3421	16540	16212		
	2.073	5.593	3.281	0.009	1.018	4.922	4.825		
2000	11	-57	328	1	191	-6	119		
	6978	18737	11352	30	3611	16534	16331		
	1.968	5.338	3.234	0.009	1.029	4.711	4.653		
2020	36	-179	1839	5	603	-21	519		
	7014	18558	12390	35	4215	16513	16850		
	1.732	4.582	3.059	0.009	1.041	4.077	4.160		

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METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY

POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&B ZONE						
	TOTAL	% DSTB	850-Z	851-Z	852-Z	853-Z	854-Z	855-Z	856-Z
1970	1874	658	2538	890	413	776	6		
	0.416	0.255	0.983	0.345	0.160	0.298	0.002		
1980	4	325	51	66	27	23	47		
	1078	983	2589	956	440	793	53		
	0.370	0.337	0.888	0.328	0.151	0.272	0.018		
1985	7	15	57	9	0	13	225		
	1085	998	2646	965	440	806	278		
	0.355	0.326	0.865	0.315	0.144	0.263	0.091		
1990	7	16	59	9	0	13	236		
	1092	1015	2705	974	440	819	513		
	0.340	0.316	0.843	0.303	0.137	0.255	0.160		
1995	7	16	58	9	0	13	274		
	1100	1030	2763	982	440	833	787		
	0.327	0.307	0.822	0.293	0.131	0.249	0.204		
2000	7	16	58	9	0	13	274		
	1107	1046	2821	993	440	846	1061		
	0.315	0.293	0.804	0.283	0.125	0.241	0.302		
2020	24	50	185	30	0	44	398		
	1132	1096	3006	1020	440	896	1959		
	0.279	0.271	0.742	0.253	0.109	0.230	0.454		

## METROPOLITAN SPOKANE REGION

## WATER RESOURCES STUDY

## POPULATION PROJECTION

YEAR	CHANGE		DISTRICT OR O&D ZONE						
	TOTAL	% DSTB	857-Z	868-Z	861-Z	862-Z	863-Z	864-Z	865-Z
1978	68	1325	1987	601	84	66	741		
	0.026	0.513	0.770	0.233	0.033	0.026	0.287		
1980	12	22	134	45	32	126	63		
	0.027	0.462	0.727	0.221	0.048	0.066	0.276		
1985	144	63	157	200	200	1121	41		
	0.073	0.461	0.744	0.276	0.104	0.429	0.276		
1990	151	66	165	210	210	1176	43		
	0.117	0.460	0.761	0.329	0.164	0.776	0.276		
1995	175	45	130	178	178	1166	27		
	0.164	0.453	0.766	0.367	0.210	1.088	0.272		
2000	175	45	130	178	178	1166	27		
	0.207	0.447	0.770	0.402	0.251	1.374	0.268		
2020	573	276	552	710	710	3948	89		
	0.321	0.455	0.803	0.524	0.393	2.163	0.255		

METROPOLITAN SPOKANE REGION  
WATER RESOURCES STUDY  
POPULATION PROJECTION

	1966-2	1967-2	1968-2	1969-2	1970-2	1971-2	1972-2
1	442	1033	253	243	79	26	276
2	0.171	0.400	0.098	0.094	0.021	0.014	0.107
3	4	1976	557	167	51	18	76
4	446	2109	810	418	100	32	371
5	0.153	0.723	0.278	0.141	0.045	0.012	0.167
6	6	938	1113	398	15	7	62
7	446	3047	1923	808	145	42	264
8	0.146	8.996	0.628	0.264	0.041	0.014	0.122
9	8	984	1167	419	15	7	65
10	446	4831	3090	1226	160	45	343
11	0.139	1.256	0.963	0.382	0.050	0.015	0.157
12	0	969	1166	376	22	11	69
13	446	4939	4256	1601	182	61	508
14	0.133	1.088	1.257	0.477	0.054	0.010	0.151
15	0	969	1166	376	22	11	69
16	446	5968	5422	1977	204	72	577
17	0.127	1.738	1.545	0.563	0.050	0.020	0.164
18	0	9294	8942	1357	29	16	224
19	446	9262	9364	2334	272	105	760
20	0.118	2.387	2.112	0.823	0.053	0.017	0.210

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POPULATION SUMMARY  
ADJUSTED FOR SATURATION

	0	1970	1980	1985	1990	1995	2000	2020
	~11	3115	3383	3341	3297	3254	3213	3144
	~4	947	1038	973	905	842	781	588
	50	462	465	470	477	482	489	523
	51	963	994	1060	1130	1161	1193	1390
	52	1041	1322	1322	1322	1322	1322	1322
	53	87	93	87	81	75	69	50
	54	1264	1333	1343	1354	1358	1362	1443
	55	1152	1352	1432	1516	1567	1620	1832
	56	765	768	795	822	845	869	1068
	57	818	1298	1298	1298	1298	1298	1298
	58	10	10	7	4	1	0	0
	59	1177	1227	1297	1370	1419	1468	1545
	60	1135	1266	1329	1396	1502	1608	2063
	61	1143	1254	1294	1336	1378	1420	1656
	62	718	815	824	833	846	860	928
	63	413	403	380	358	330	301	230
	64	979	1033	1033	1033	1033	1033	1033
	65	1100	1567	1618	1673	1743	1815	2157
	66	981	1801	1803	1807	1835	1864	2064
	67	966	1040	1049	1059	1081	1104	1206
	68	1259	1410	1466	1526	1615	1706	1945
	69	1085	1371	1443	1520	1662	1807	2399
	70	1048	1161	1195	1230	1262	1295	1433
	71	1384	1654	1713	1777	1835	1895	2231
	72	14217	14802	14755	14706	14742	14787	15200
	73	15694	17265	17429	17683	17789	17985	19058
	150	305	311	276	239	202	165	48
	151	461	456	473	491	506	522	599
	152	125	135	139	142	146	151	156
	153	551	561	572	585	602	619	690
	154	61	307	318	331	347	364	428
	155	755	784	816	848	891	935	1100
	156	270	270	255	238	219	199	148
	157	588	2179	2472	2781	3039	3301	4350
	158	37	285	453	629	818	1008	1736
	161	291	294	285	276	268	258	234
	162	48	51	47	42	37	33	21
	163	123	209	211	214	219	224	246
	164	181	194	196	199	204	209	230
	165	1042	1339	1437	1540	1624	1716	1915
	166	42	39	35	31	31	31	31
	167	453	829	842	854	876	899	993
	168	79	1049	1074	1101	1148	1197	1385
	170	10	22	22	22	22	22	22
	171	849	1709	2182	2676	3151	3626	5303
	172	701	862	969	1080	1213	1347	1825
	173	369	422	475	531	597	664	900
	174	11401	13197	13197	13197	13197	13197	13197
	175	5325	5595	5614	5634	5687	5743	6096
	176	172	220	245	272	302	332	442
	177	1097	1265	1571	1894	2145	2397	3416
	178	1032	1067	1105	1144	1154	1166	1230
	179	1024	1078	1153	1231	1294	1359	1530
	180	845	867	879	892	903	915	973
	181	900	938	948	959	971	982	1089
	182	1146	1444	1488	1531	1562	1595	1738

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257	1148	1264	1360	1468	1536	1612	2023
258	8	8	8	8	8	8	8
260	1063	1166	1203	1242	1261	1280	1666
261	581	611	635	662	692	721	750
262	857	1289	1388	1491	1549	1608	2132
263	757	1086	1126	1168	1238	1309	1577
264	20	20	20	20	20	20	20
265	88	87	87	87	101	116	169
266	1171	1287	1386	1489	1639	1791	2009
270	629	836	965	1107	1254	1403	2003
271	8	0	0	0	0	0	0
272	14	14	14	14	14	14	14
273	992	1026	1055	1086	1127	1170	1406
274	794	1451	1478	1507	1553	1601	1798
275	305	710	717	723	734	745	800
276	515	910	1016	1127	1238	1352	1899
277	86	89	95	101	111	122	159
278	159	162	311	468	630	792	1493
333	6610	6566	6483	6396	6311	6231	6098
340	603	748	817	888	953	1029	1282
341	2228	2400	2522	2650	2777	2905	3385
342	2498	2781	2849	2922	2993	3066	3370
343	720	717	675	633	596	547	413
344	0	0	0	0	0	0	0
345	0	6	0	0	0	0	0
346	544	553	542	531	520	509	483
347	968	1000	1106	1218	1297	1378	1765
348	169	186	194	209	225	240	296
349	263	294	316	339	360	382	478
351	1819	2213	2396	2587	2789	2932	3829
352	818	1244	1774	2332	2978	3626	5974
353	1139	1436	1491	1555	1601	1640	1929
354	734	833	933	1037	1132	1228	1817
355	1285	1848	2084	2392	2600	2870	2979
360	1328	1445	1644	1853	1855	1858	1968
361	934	1238	1265	1303	1350	1397	1587
362	1683	2158	2425	2630	2630	2630	2630
363	463	1689	1824	1966	2080	2080	2080
364	1879	2086	2177	2278	2352	2352	2352
365	264	954	1054	1160	1294	1424	1901
366	805	962	1748	2574	3765	4960	9267
367	1199	1757	1995	2246	2534	2824	4038
371	493	786	817	848	879	911	1036
372	563	811	852	894	932	972	1184
373	65	81	94	108	121	134	180
374	582	615	739	868	931	995	1286
375	325	367	425	486	536	585	811
-43	18974	19730	19672	20023	20192	20374	21489
440	3165	3441	3543	3661	3776	3934	4344
441	0	0	0	0	0	0	0
442	2008	2120	2132	2144	2194	2244	2440
443	17	283	203	203	204	204	209
444	2838	2867	2874	2883	2891	2901	2993
445	2303	3012	3173	3344	3439	3656	3898
446	621	1183	1195	1292	1399	1493	1805
447	1406	1830	2120	2424	2708	2995	2954
448	15	12	12	12	12	12	12
449	434	777	917	1064	1265	1467	2231
450	499	887	1155	1442	1768	2094	2298
451	109	113	128	143	161	179	244

	1970	1980	1985	1990	1995	2000	2020
452	317	895	995	1100	1194	1288	1695
453	76	80	88	95	104	113	146
454	302	474	488	504	522	540	615
530	242	240	240	240	240	240	240
531	2843	3120	3122	3125	3136	3149	3232
532	2464	2524	2526	2528	2544	2560	2629
533	24	24	24	24	24	24	24
534	0	0	0	0	0	0	0
535	165	167	193	220	248	276	363
536	184	186	219	253	287	321	443
537	28	62	209	364	407	511	774
538	221	221	247	274	286	297	424
539	1586	1593	1599	1606	1612	1620	1681
540	48	48	87	128	160	208	346
541	171	171	189	208	228	246	314
543	193	237	325	417	514	612	954
544	1757	1801	1927	2059	2191	2324	2929
545	83	90	100	110	122	135	179
551	362	382	487	434	468	503	659
63	4954	4952	4954	4956	4960	4966	5091
640	205	233	243	254	286	318	464
642	419	458	463	469	487	506	584
643	164	164	164	164	164	165	170
644	0	0	0	0	0	0	0
645	314	483	483	484	484	485	493
650	235	270	270	270	271	271	276
651	71	74	78	82	89	95	119
652	67	67	71	75	81	87	112
653	141	201	201	201	202	202	207
654	208	237	296	359	419	479	761
655	677	677	785	827	1027	1156	1692
66	6833	6939	6952	6960	6985	7007	7235
-73	18658	18972	18927	18882	18843	18815	19142
-74	9117	10038	10367	10713	11053	11399	12779
750	9	25	26	28	29	30	37
752	2740	2850	3038	3235	3430	3626	4248
-83	16304	16556	16563	16573	16583	16603	17032
-84	15605	15788	15949	16120	16254	16349	17379
850	1074	1078	1086	1094	1103	1112	1167
851	658	983	999	1017	1033	1050	1131
852	2538	2589	2648	2710	2770	2792	2792
853	890	956	966	976	986	997	1055
854	413	448	448	441	441	442	454
855	770	793	807	820	835	850	918
856	6	53	278	514	709	1065	2020
857	68	80	224	376	551	729	1340
860	1325	1347	1411	1478	1526	1574	1988
861	1987	2121	2280	2446	2579	2713	356
862	601	646	847	1057	1236	1417	2188
863	84	117	317	527	706	836	1541
864	66	192	1314	2493	3665	4841	9037
865	741	884	846	806	917	946	2000
866	442	446	446	497	447	448	468
867	1033	2109	3049	4073	5012	5993	6571
868	253	810	1924	3095	4267	5445	6709
869	243	410	803	1226	1605	1985	3438
870	79	100	145	160	182	205	285
871	35	35	42	49	61	72	112
872	276	312	374	491	589	579	887

291706 306807 320993 335993 351001 404980

PROJECTION OF RESIDENTIAL POPULATION  
AS PERCENTAGE OF SATURATION LEVELS

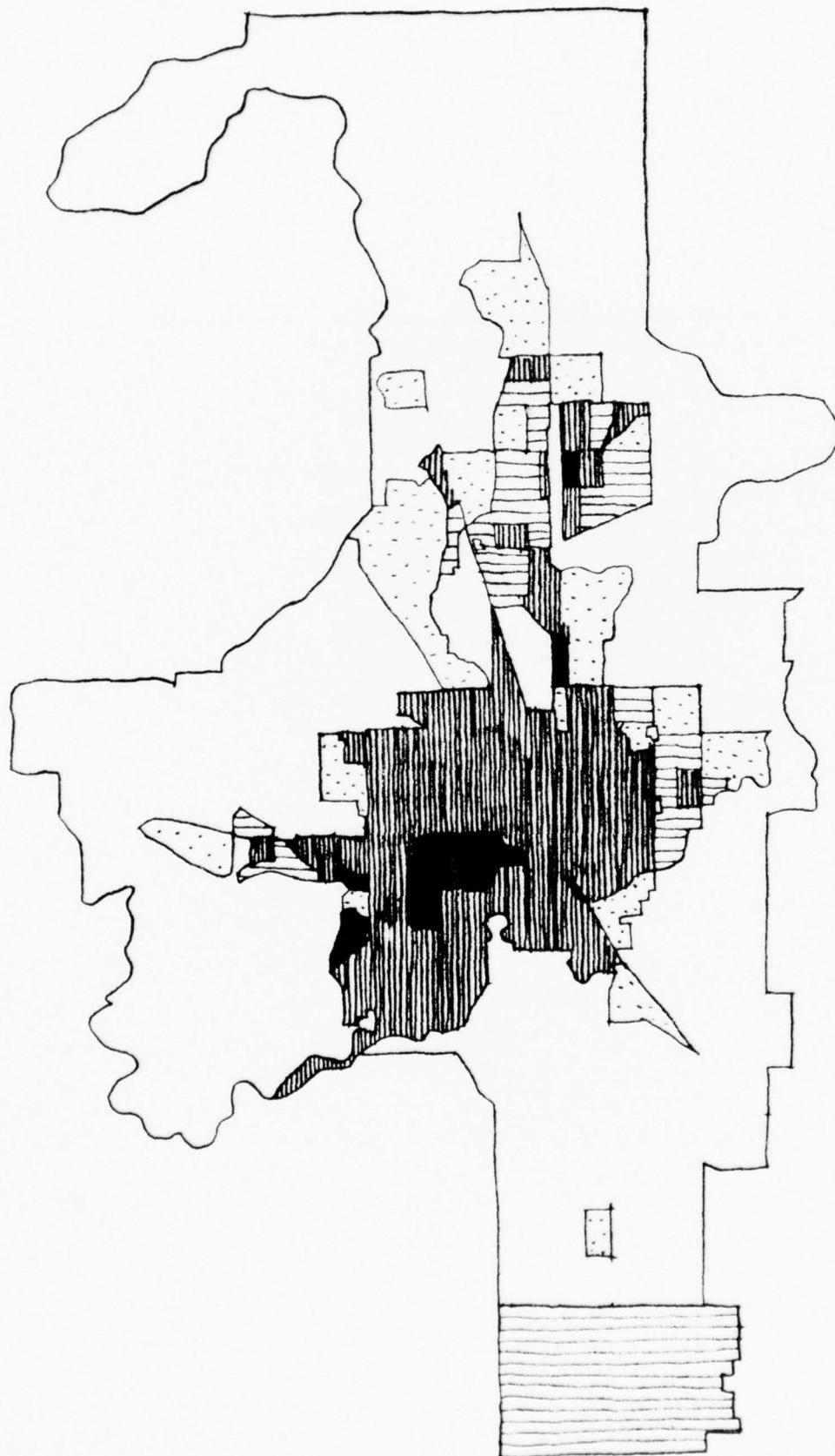
ZONES	1970	1980	1985	1990	1995	2000	2020
11*	78	85	84	82	81	80	79
44	84	93	87	81	75	70	52
050	56	56	57	58	58	59	63
051	62	64	69	73	75	77	90
052	79	100	100	100	100	100	100
053							
054	73	77	77	78	78	78	83
055	52	62	65	69	71	74	83
056	64	64	67	69	71	73	89
057	63	100	100	100	100	100	100
058							
059	76	79	84	89	92	95	100
060	45	50	53	56	60	64	82
061	56	61	63	65	67	69	81
062	71	81	82	82	84	85	92
063							
064	95	100	100	100	100	100	100
065	38	42	44	45	47	49	58
066	46	65	85	85	87	88	97
067	63	74	74	75	77	78	85
068	65	72	75	78	83	88	100
069	40	50	53	56	61	66	88
070	47	52	54	55	57	58	64
071	27	32	34	35	36	37	44
13*	89	93	93	92	92	93	95
14*	74	81	82	83	84	85	98
150							
151	7	7	8	8	8	9	10
152	80	87	89	91	94	97	100
153	66	67	68	70	72	74	82
154	18	53	55	57	60	62	73
155	13	13	14	14	15	16	19
156							
157	9	34	39	44	48	52	68
158	1	4	7	10	13	16	27
161							
162							
163	1	1	1	1	1	1	1
164	1	1	1	1	2	2	2
165	54	70	75	80	85	89	100
166							
167	8	15	15	16	16	16	18
168	2	27	27	28	29	30	35
170	3	1	1	1	1	1	1
171	4	9	11	14	16	19	27
172	2	3	3	4	4	5	6
173	9	10	12	13	15	16	22
23*	86	100	100	100	100	100	100
24*	74	78	78	78	79	80	85

ZONES	1970	1980	1985	1990	1995	2000	2020
250	2	2	3	3	3	4	5
251	24	28	34	41	47	52	75
252	72	75	77	80	81	82	86
253	67	70	75	80	85	89	100
254	84	86	88	89	90	91	97
255	70	73	73	74	75	76	84
256	53	67	68	71	72	73	80
257	49	54	58	62	66	69	86
258							
260	11	12	12	13	13	13	17
261	77	81	85	88	92	96	100
262	17	25	27	29	31	32	42
263	7	10	11	11	12	12	15
264							
265							
266	35	39	42	45	49	54	68
270	5	6	7	8	9	10	15
271	8	8	8	8	8	8	8
272							
273	18	19	20	20	21	22	26
274	2	4	5	5	5	5	5
275	5	11	11	11	11	11	12
276	3	5	5	6	6	7	10
277	1	1	1	1	2	2	2
278	1	1	1	2	3	4	7
33*	81	81	80	79	78	77	75
340	21	26	29	31	34	36	45
341	63	68	72	75	79	82	96
342	66	74	76	78	80	81	90
343	32	32	38	38	27	25	19
344	8	8	8	8	0	0	0
345	0	1	0	0	0	0	0
346	98	100	98	96	94	92	87
347	31	33	36	40	42	45	58
348	2	3	3	3	3	3	4
349	3	3	3	3	3	3	4
351	23	28	30	33	35	38	48
352	7	10	15	20	25	31	50
353	42	53	56	58	60	61	72
354	40	46	51	57	62	63	100
355	43	52	70	78	87	96	100
360	68	74	84	95	95	95	97
361	46	61	62	64	67	69	78
362	64	82	92	100	100	100	100
363	22	81	88	95	100	100	100
364	80	88	93	97	100	100	100
365	2	6	6	7	7	8	11
366	4	4	8	11	17	22	41
367	24	25	40	45	50	50	50
371	3	4	4	4	5	5	5
372	0	3	3	3	3	3	4
373	0	0	0	0	0	0	1
374	0	0	0	0	0	0	1
375	3	8	9	11	11	12	16
40*	75	79	80	84	84	85	87
440	53	58	59	80	81	82	86
441	8	9	8	61	63	65	73
442	59	62	62	63	64	65	80
							71

ZONES	1970	1980	1985	1990	1995	2000	2020
443							
444	52	63	63	64	64	64	67
445	59	77	81	86	90	94	100
446	30	53	57	62	67	72	83
447	27	35	41	46	52	57	76
448							
449	11	20	23	27	32	38	57
450	10	17	22	27	34	40	63
451	1	1	2	2	2	2	3
452	2	5	6	7	7	8	10
453	4	4	4	5	6	6	7
454	3	5	5	5	6	6	7
500	101	100	100	100	100	100	100
501	88	97	97	97	97	97	100
502	74	76	76	76	76	77	79
503							
504	0	0	0	0	0	0	0
505	21	21	25	28	32	36	47
506	23	23	27	31	35	40	55
507	2	4	15	26	31	36	55
508	19	19	22	24	25	26	37
509	81	81	81	82	82	83	86
540	4	4	7	10	14	17	23
541	3	3	9	10	11	11	15
543	2	3	4	5	5	7	11
544	5	5	6	6	7	7	9
545	1	2	2	3	3	3	3
551	3	3	3	3	4	4	5
63*	73	73	73	73	73	73	75
640	2	2	3	3	3	3	5
642	11	12	12	13	13	14	16
643							
644	0	0	0	0	0	0	0
645							
650							
651	1	1	1	1	2	2	2
652	3	3	3	3	3	3	4
653							
654	3	4	5	6	7	8	12
655	21	21	24	29	32	36	51
656	86	87	87	87	88	88	91
73*	87	89	88	88	88	88	89
74*	69	76	79	81	84	86	97
750	0	0	0	0	0	1	1
752	65	67	72	76	81	85	100
83*	91	92	92	92	92	92	95
84*	93	90	91	92	92	93	99
850	90	90	91	91	92	93	98
851	87	55	56	57	53	59	64
852	91	93	95	97	93	100	100
853	82	89	89	90	91	92	96
854	84	90	90	90	90	90	93
855	79	81	83	84	85	87	94
856	0	1	5	10	15	21	39
857	1	2	3	3	2	15	29
960	64	65	68	71	74	76	92
261	52	57	61	66	69	73	90
662	6	8	11	12	15	16	27

ZONES	1970	1980	1985	1990	1995	2000	2020
863	1	2	5	9	12	15	28
864	0	1	6	10	15	20	38
865	74	90	84	88	91	94	100
866							
867	16	32	46	61	76	91	100
868	4	12	29	46	64	81	100
869	3	5	9	14	18	23	39
870	1	1	1	1	2	2	3
871	0	0	0	0	0	0	0
872	0	0	2	0	3	4	6

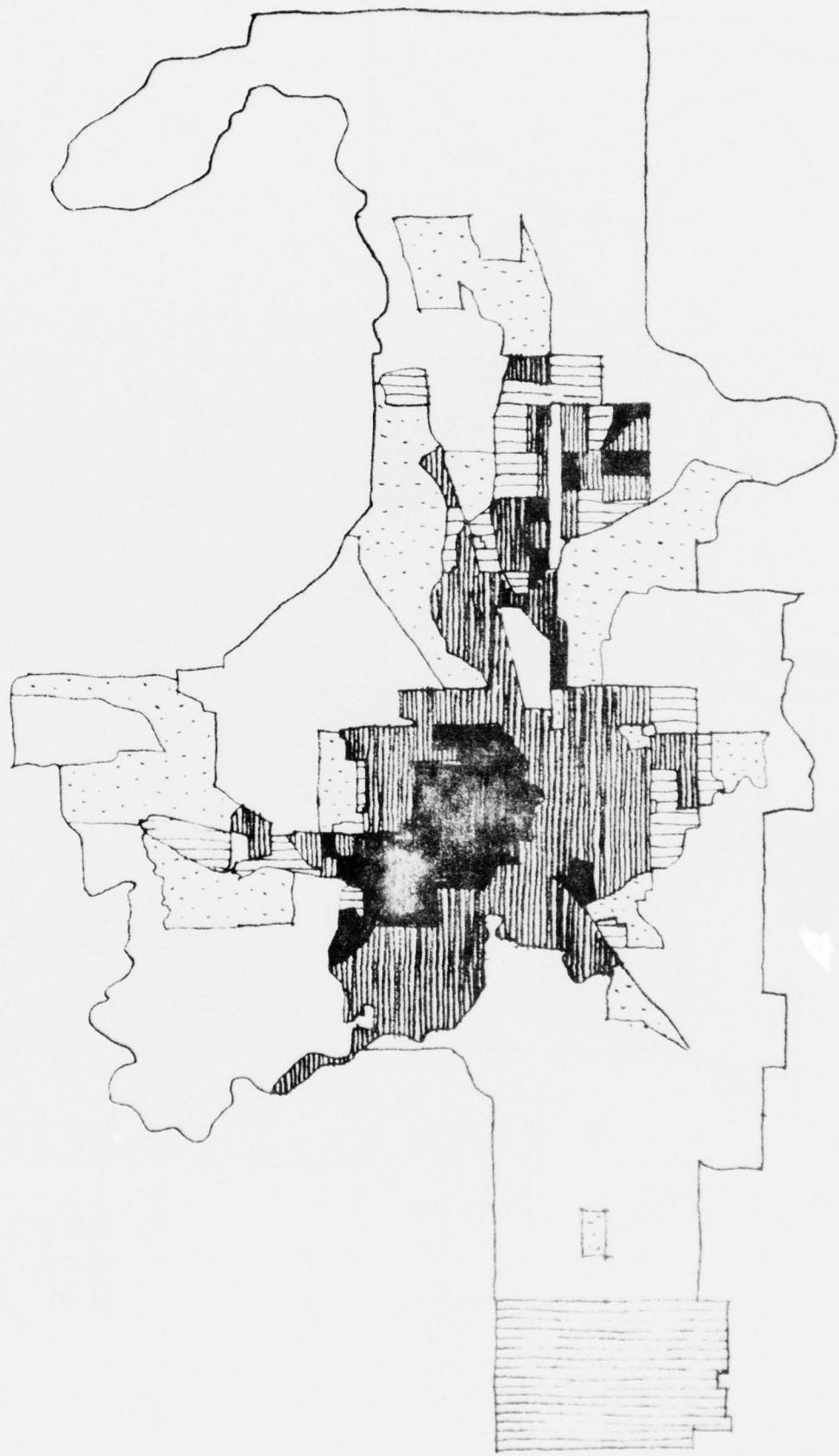
Gaps indicate saturation level not established, usually because of predicted population decrease.



POPULATION AS A PERCENT OF SMATS SATURATION BY ZONE

■	90 - 100%
▨	65 - 89%
▨	40 - 64%
▨	10 - 39%
□	0 - 9% or if no saturation established

June 13, 1974

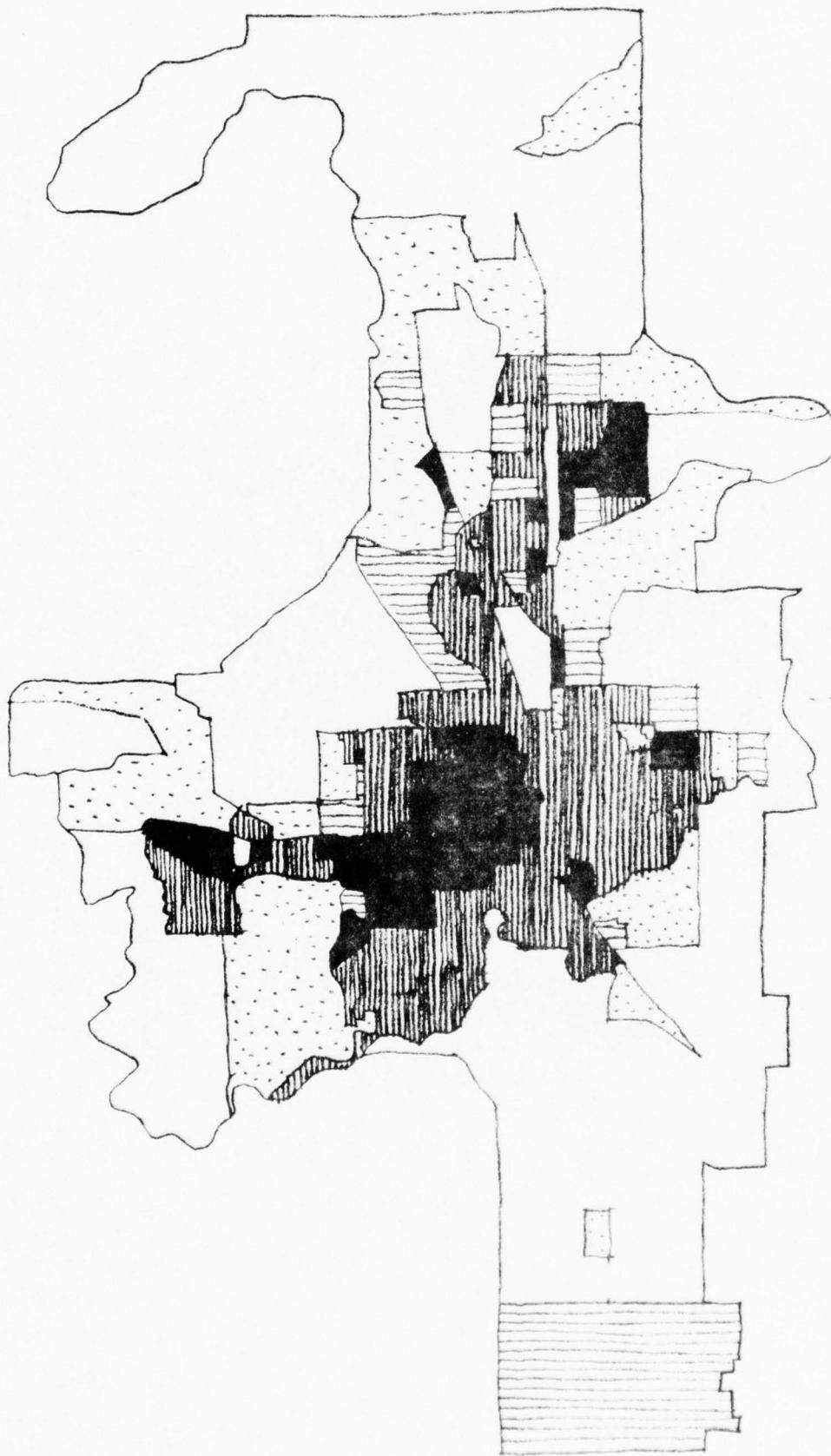


POPULATION AS A PERCENT OF SMATS SATURATION BY ZONE

	YEAR 1985
■	90 - 100%
▨	65 - 89%
▨	40 - 64%
▨	10 - 39%
□	0 - 9% or if no saturation established

403-51

June 13, 1974



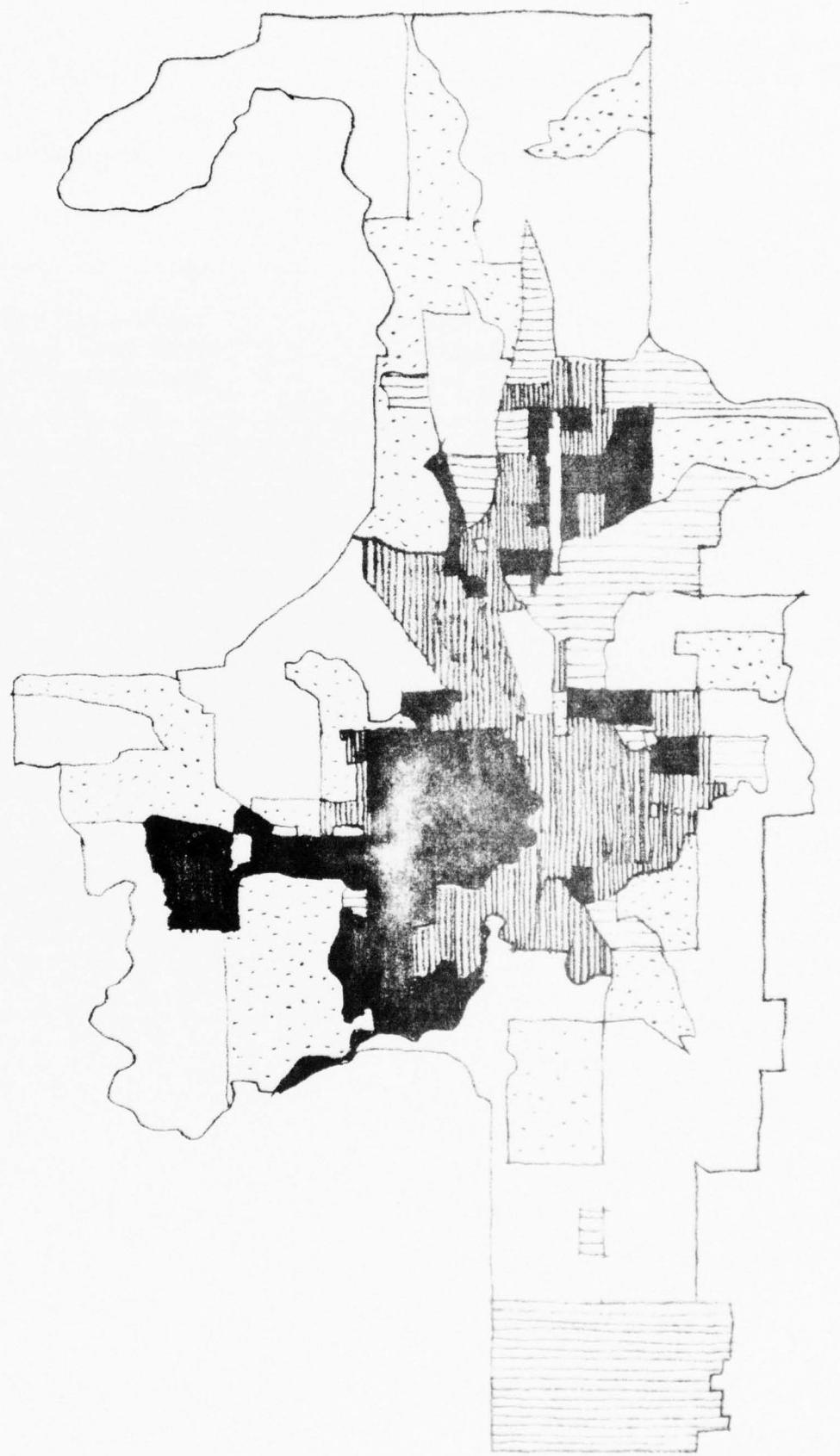
POPULATION AS A PERCENT OF SMATS SATURATION BY ZONE

<b>YEAR 2000</b>
90 - 100%
65 - 89%
40 - 64%
10 - 39%
0 - 9% or if no saturation established

403-52

52

June 13, 1974



POPULATION AS A PERCENT OF SMATS SATURATION BY ZONE

YEAR 2020

Legend:

- 90 - 100% (Solid black)
- 65 - 89% (Horizontal lines)
- 40 - 64% (Vertical lines)
- 10 - 39% (Dotted)
- < 10% (White)

LAND USE CATEGORIES

KENNEDY-TUDOR	SMATS	TRICE
RESIDENTIAL MULTI-FAMILY	RESIDENTIAL	POPULATION
INDUSTRIAL & MINING	INDUSTRIAL WHOLESALE TRANS., COM. & UTIL.	MANUFACTURING TRADE (Wholesale-30) TRANSPORTATION
COMMERCIAL	RETAIL SERVICE	TRADE (Retail-70% SERVICES CONSTRUCTION FINANCE
PUBLIC & SEMI-PUBLIC	PUBLIC BUILDINGS PUBLIC OPEN SPACE	GOVERNMENT
AGRICULTURE		AGRICULTURE
WATER		
UNDEVELOPED	VACANT	
	STREETS	
	MISCELLANEOUS	MISCELLANEOUS OTHER

PROJECTED EMPLOYMENT DISTRIBUTION FOR SHATS AREA  
CALENDAR YEAR 1970

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11+	0	4560	17.540	0	15255	34.303	0	3093	20.151
44	0	397	1.181	0	950	2.136	0	27	0.176
50	0	0	0.000	0	27	0.061	0	12	0.078
51	0	0	0.000	0	7	0.016	0	2	0.013
52	0	2	0.008	0	3	0.007	0	1	0.007
53	0	95	0.365	0	332	0.747	0	8	0.052
54	0	0	0.000	0	4	0.009	0	0	0.000
55	0	0	0.000	0	13	0.029	0	0	0.000
56	0	11	0.042	0	25	0.056	0	5	0.033
57	0	2	0.008	0	75	0.169	0	2	0.013
58	0	37	0.142	0	467	1.050	0	2	0.013
59	0	14	0.054	0	32	0.072	0	0	0.000
60	0	0	0.000	0	17	0.038	0	0	0.000
61	0	3	0.012	0	21	0.047	0	37	0.241
62	0	3	0.012	0	37	0.083	0	12	0.013
63	0	47	0.181	0	489	1.100	0	42	0.274
64	0	0	0.000	0	6	0.013	0	0	0.000
65	0	21	0.119	0	38	0.085	0	21	0.137
66	0	4	0.004	0	20	0.045	0	4	0.059
67	0	0	0.000	0	50	0.112	0	2	0.013
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	0	56	0.126	0	0	0.000
70	0	60	0.231	0	99	0.223	0	18	0.117
71	0	2	0.001	0	77	0.173	0	38	0.248
72+	0	1282	4.931	0	3029	6.791	0	1826	6.684
14+	0	310	1.192	0	766	1.722	0	750	4.086
59	0	127	0.488	0	142	0.319	0	0	0.052
154	0	603	2.319	0	54	0.121	0	19	0.124
52	0	3	0.008	0	2	0.004	0	17	0.111
53	0	0	0.000	0	4	0.009	0	0	0.000
54	0	25	0.096	0	158	0.355	0	0	0.000
55	0	0	0.000	0	22	0.049	0	2	0.013
56	0	3	0.027	0	122	0.274	0	27	0.175
57	0	6	0.000	0	33	0.074	0	35	0.223
160	0	0	0.000	0	82	0.184	0	0	0.052
161	0	0	0.000	0	59	0.123	0	10	0.065
162	0	31	0.250	0	29	0.065	0	17	0.111
163	0	23	0.088	0	0	0.000	0	4	0.026
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	0	112	0.252	0	0	0.000
166	0	1294	6.901	0	2	0.004	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	0	30	0.115	0	12	0.027	0	52	0.339
168	0	0	0.000	0	7	0.016	0	5	0.033
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	0	63	0.153	0	71	0.463
172	0	0	0.000	0	4	0.009	0	7	0.046
173	0	0	0.000	0	0	0.000	0	7	0.046
238	0	1728	6.647	0	978	2.199	0	1260	0.339
24+	0	3437	13.220	0	1864	4.191	0	224	1.459
250	0	0	0.000	0	9	0.020	0	2	0.013
251	0	2	0.003	0	54	0.121	0	22	0.143
252	0	0	0.000	0	12	0.027	0	2	0.013
253	0	369	1.419	0	68	0.153	0	7	0.046
254	0	0	0.000	0	28	0.063	0	8	0.052
255	0	5	0.019	0	85	0.191	0	57	0.371
256	0	0	0.000	0	16	0.036	0	12	0.073
257	0	0	0.000	0	57	0.128	0	2	0.013
258	0	0	0.000	0	136	0.306	0	0	0.000
260	0	0	0.000	0	20	0.045	0	2	0.013
261	0	69	0.265	0	362	0.814	0	18	0.117
262	0	11	0.042	0	2	0.004	0	27	0.176
263	0	0	0.000	0	26	0.058	0	2	0.013
264	0	2563	9.858	0	0	0.000	0	2	0.013
265	0	0	0.000	0	2	0.004	0	0	0.000
266	0	0	0.000	0	19	0.043	0	36	0.235
270	0	0	0.000	0	0	0.000	0	27	0.176
271	0	1008	3.877	0	10	0.022	0	24	0.156
272	0	0	0.000	0	30	0.067	0	0	0.000
273	0	93	0.358	0	17	0.038	0	2	0.013
274	0	0	0.000	0	56	0.126	0	17	0.111
275	0	15	0.058	0	2	0.004	0	3	0.020
276	0	3	0.012	0	6	0.013	0	22	0.143
277	0	1	0.004	0	0	0.000	0	27	0.176
278	0	1	0.004	0	110	0.247	0	6	0.039
337	0	3434	13.209	0	3500	7.870	0	414	2.697
340	0	0	0.000	0	81	0.182	0	2	0.013
341	0	1	0.004	0	42	0.094	0	53	0.345
342	0	0	0.000	0	81	0.182	0	32	0.203
343	0	23	0.088	0	177	0.393	0	1	0.007
344	0	28	0.108	0	73	0.164	0	0	0.002
345	0	734	2.823	0	318	0.715	0	0	0.000
346	0	255	0.981	0	273	0.614	0	1	0.007
347	0	0	0.000	0	94	0.211	0	15	0.098
348	0	0	0.000	0	0	0.007	0	17	0.111
349	0	0	0.000	0	0	0.000	0	2	0.013
351	0	0	0.000	0	27	0.061	0	89	0.588
352	0	26	0.100	0	80	0.180	0	45	0.293
353	0	3	0.012	0	63	0.155	0	55	0.358

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	0	22	0.049	0	2	0.013
355	0	0	0.000	0	35	0.079	0	60	0.391
360	0	0	0.000	0	4	0.009	0	37	0.241
361	0	0	0.000	0	9	0.020	0	18	0.117
362	0	0	0.000	0	94	0.211	0	17	0.111
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.008	0	4	0.009	0	0	0.000
365	0	0	0.000	0	39	0.088	0	66	0.430
366	0	93	0.358	0	43	0.097	0	29	0.189
367	0	8	0.031	0	86	0.193	0	44	0.287
371	0	28	0.108	0	48	0.108	0	52	0.339
372	0	19	0.038	0	1	0.002	0	4	0.026
373	0	0	0.000	0	0	0.000	0	61	0.397
374	0	0	0.000	0	15	0.034	0	2	0.013
375	0	0	0.000	0	25	0.056	0	22	0.143
434	0	106	0.408	0	1729	0.888	0	1975	12.867
440	0	9	0.000	0	38	0.035	0	157	1.023
441	0	2	0.008	0	175	0.394	0	5	0.033
442	0	0	0.000	0	57	0.128	0	6	0.039
443	0	0	0.000	0	49	0.110	0	0	0.000
444	0	0	0.000	0	44	0.099	0	2	0.013
445	0	0	0.000	0	78	0.157	0	18	0.117
446	0	7	0.027	0	28	0.063	0	0	0.000
447	0	119	0.450	0	32	0.072	0	136	0.886
448	0	0	0.000	0	216	0.486	0	11	0.072
449	0	0	0.000	0	9	0.020	0	12	0.078
450	0	11	0.042	0	4	0.009	0	22	0.143
451	0	0	0.000	0	17	0.038	0	0	0.000
452	0	0	0.000	0	30	0.067	0	15	0.098
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	0	42	0.094	0	32	0.208
530	0	95	0.365	0	263	0.591	0	56	0.365
531	0	3	0.012	0	72	0.162	0	31	0.202
532	0	1	0.004	0	58	0.130	0	0	0.000
533	0	0	0.000	0	112	0.252	0	0	0.000
534	0	0	0.000	0	30	0.067	0	0	0.000
535	0	0	0.000	0	352	0.792	0	17	0.111
536	0	0	0.000	0	3	0.007	0	14	0.091
537	0	6	0.000	0	5	0.011	0	0	0.000
538	0	2	0.008	0	15	0.034	0	13	0.085
539	0	0	0.000	0	18	0.040	0	17	0.111
540	0	0	0.000	0	23	0.052	0	10	0.065
541	0	2	0.008	0	0	0.000	0	0	0.000
543	0	0	0.000	0	113	0.265	0	4	0.026
544	0	0	0.000	0	17	0.038	0	27	0.176
545	0	0	0.000	0	10	0.022	0	0	0.000
551	0	0	0.000	0	3	0.007	0	21	0.137

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63*	0	22	0.085	0	510	1.147	0	196	1.277
640	0	0	0.000	0	10	0.022	0	2	0.013
642	0	24	0.092	0	61	0.137	0	40	0.261
643	0	0	0.000	0	4	0.009	0	76	0.495
644	0	46	0.177	0	19	0.043	0	4	0.026
645	0	0	0.000	0	5	0.011	0	42	0.274
650	0	0	0.000	0	9	0.020	0	0	0.000
651	0	0	0.000	0	2	0.004	0	0	0.000
652	0	0	0.000	0	13	0.029	0	1	0.007
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	0	118	0.265	0	0	0.000
655	0	0	0.000	0	35	0.079	0	9	0.059
66*	0	90	0.346	0	15	0.034	0	1009	6.574
73*	0	1401	5.389	0	2436	5.478	0	1274	8.300
74*	0	2	0.008	0	154	0.346	0	318	2.072
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.004	0	58	0.130	0	22	0.143
83*	0	282	1.085	0	2583	5.808	0	556	3.583
84*	0	169	0.650	0	2215	4.981	0	130	0.847
850	0	31	0.119	0	14	0.031	0	0	0.000
851	0	0	0.000	0	63	0.142	0	57	0.371
852	0	0	0.000	0	17	0.038	0	89	0.500
853	0	0	0.000	0	9	0.020	0	0	0.000
854	0	8	0.031	0	14	0.031	0	3	0.020
855	0	6	0.023	0	4	0.009	0	0	0.000
856	0	0	0.000	0	60	0.135	0	17	0.111
857	0	0	0.000	0	0	0.000	0	17	0.111
860	0	2	0.008	0	35	0.079	0	2	0.013
861	0	6	0.023	0	21	0.047	0	7	0.046
862	0	0	0.000	0	17	0.038	0	105	0.684
863	0	0	0.000	0	21	0.047	0	71	0.463
864	0	0	0.000	0	85	0.191	0	71	0.463
865	0	0	0.031	0	9	0.020	0	0	0.000
866	0	3	0.012	0	44	0.099	0	69	0.450
867	0	0	0.000	0	109	0.245	0	7	0.046
868	0	0	0.000	0	15	0.034	0	97	0.632
869	0	0	0.000	0	26	0.058	0	41	0.267
870	0	0	0.000	0	6	0.013	0	7	0.046
871	0	0	0.000	0	0	0.000	0	14	0.091
872	0	0	0.000	0	0	0.000	0	2	0.013
TOTAL	0	26002	100.011	0	44466	99.981	0	15349	99.994

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 1980

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	253	4813	17.472	1207	16462	34.251	343	3436	20.154
4+	25	332	1.205	80	1030	2.143	-3	30	0.176
50	0	0	0.000	2	29	0.060	1	13	0.076
51	0	0	0.000	1	8	0.017	0	2	0.012
52	0	2	0.007	0	3	0.006	1	13	0.076
53	5	100	0.363	26	358	0.745	1	9	0.053
54	0	0	0.000	0	4	0.008	0	0	0.000
55	0	0	0.000	1	14	0.029	0	0	0.000
56	1	12	0.044	2	27	0.056	1	6	0.035
57	0	2	0.007	5	80	0.166	0	2	0.012
58	2	39	0.142	37	504	1.049	0	2	0.012
59	1	15	0.054	2	34	0.071	1	7	0.041
60	0	0	0.000	1	18	0.037	3	28	0.164
61	0	3	0.011	2	23	0.048	4	41	0.240
62	0	3	0.011	3	40	0.083	0	2	0.012
63	2	49	0.178	42	531	1.105	5	47	0.276
64	0	0	0.000	0	6	0.012	0	0	0.000
65	2	33	0.120	3	41	0.085	2	23	0.135
66	0	1	0.004	2	22	0.046	1	10	0.059
67	0	0	0.000	4	54	0.112	0	2	0.012
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	5	61	0.127	0	0	0.000
70	3	63	0.229	11	110	0.229	2	20	0.117
71	0	3	0.029	13	90	0.187	4	42	0.246
136	75	1357	4.926	232	3252	6.766	114	1140	6.687
146	19	329	1.194	62	826	1.723	83	833	4.886
150	8	135	0.490	15	157	0.327	1	9	0.053
151	31	634	2.302	4	58	0.121	2	21	0.123
152	0	0	0.000	0	2	0.004	2	19	0.111
153	0	0	0.000	0	4	0.009	0	0	0.000
154	1	26	0.094	14	172	0.358	0	0	0.000
155	0	0	0.000	2	24	0.056	0	2	0.012
156	0	7	0.025	13	135	0.281	3	38	0.176
157	0	0	0.000	4	37	0.077	4	39	0.229
160	0	0	0.000	9	91	0.189	1	9	0.053
161	0	0	0.000	6	65	0.135	1	11	0.065
162	26	247	0.097	2	31	0.064	2	19	0.111
163	6	29	0.105	0	0	0.000	0	4	0.023
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	10	122	0.254	0	0	0.000
166	101	1895	6.879	0	2	0.004	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	2	32	0.116	1	13	0.027	6	58	0.340
168	0	0	0.000	1	8	0.017	1	6	0.035
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	7	75	0.156	0	79	0.463
172	0	0	0.000	0	4	0.008	1	8	0.047
173	0	0	0.000	0	0	0.000	1	8	0.047
23*	101	1829	6.640	85	1063	2.212	142	1422	8.341
24*	211	3648	13.243	166	2030	4.224	25	249	1.460
250	0	0	0.000	1	18	0.021	0	2	0.012
251	0	2	0.007	5	59	0.123	2	34	0.141
252	0	0	0.000	1	13	0.027	0	2	0.012
253	21	390	1.416	5	73	0.152	1	8	0.047
254	0	0	0.000	2	30	0.062	1	9	0.053
255	0	5	0.018	6	91	0.189	5	63	0.370
256	0	0	0.000	2	18	0.037	1	13	0.076
257	0	0	0.000	6	63	0.131	0	2	0.012
258	0	0	0.000	11	147	0.306	0	8	0.000
260	0	0	0.000	3	23	0.048	0	2	0.012
261	4	73	0.265	26	388	0.807	2	20	0.117
262	1	12	0.044	0	2	0.004	0	30	0.176
263	0	0	0.000	3	29	0.060	0	2	0.012
264	151	2714	9.852	0	0	0.000	0	2	0.012
265	0	0	0.000	0	2	0.004	0	0	0.000
266	0	0	0.000	1	20	0.042	4	40	0.235
270	0	0	0.000	0	0	0.000	3	30	0.176
271	75	1083	3.931	1	11	0.023	3	27	0.158
272	0	0	0.000	4	34	0.071	0	0	0.000
273	5	98	0.356	2	19	0.040	0	2	0.012
274	0	0	0.000	7	63	0.131	2	19	0.111
275	1	16	0.058	0	2	0.004	0	3	0.018
276	0	3	0.011	0	6	0.012	2	24	0.141
277	0	1	0.004	0	0	0.000	3	30	0.176
278	0	1	0.004	14	124	0.258	1	7	0.041
33*	204	3638	13.207	279	3779	7.863	46	460	2.698
340	0	0	0.000	9	90	0.187	0	2	0.012
341	0	1	0.004	3	45	0.094	6	59	0.346
342	0	0	0.000	6	87	0.181	3	35	0.205
343	1	24	0.087	18	195	0.406	0	1	0.006
344	2	30	0.109	7	80	0.166	0	0	0.000
345	43	777	2.821	26	344	0.716	0	0	0.000
346	15	270	0.980	22	295	0.614	0	1	0.006
347	0	0	0.000	7	101	0.210	2	17	0.100
348	0	0	0.000	1	4	0.008	2	19	0.111
349	0	0	0.000	0	0	0.000	0	2	0.012
351	0	0	0.000	2	29	0.060	10	99	0.581
352	1	27	0.098	9	89	0.185	5	50	0.293
353	0	3	0.011	5	74	0.154	6	61	0.358

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	2	24	0.050	0	2	0.012
355	0	0	0.000	2	37	0.077	7	67	0.393
360	0	0	0.000	0	4	0.008	4	41	0.240
361	0	0	0.000	1	10	0.021	2	20	0.117
362	0	0	0.000	7	101	0.210	2	19	0.111
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.007	0	4	0.008	0	0	0.000
365	0	0	0.000	5	44	0.092	0	0	0.000
366	5	98	0.356	7	58	0.104	7	73	0.426
367	0	8	0.029	9	95	0.198	5	32	0.188
371	2	30	0.109	4	52	0.108	6	58	0.340
372	1	11	0.040	0	1	0.002	0	4	0.023
373	0	0	0.000	0	0	0.000	7	68	0.399
374	0	0	0.000	2	17	0.035	0	2	0.012
375	0	0	0.000	3	28	0.058	2	24	0.141
429	6	112	0.407	128	1857	3.864	219	2194	12.869
440	0	0	0.000	3	41	0.085	17	174	1.021
441	0	2	0.007	15	190	0.395	1	6	0.035
442	0	0	0.000	5	62	0.129	1	7	0.041
443	0	0	0.000	3	52	0.108	0	0	0.000
444	0	0	0.000	3	47	0.098	0	2	0.012
445	0	0	0.000	6	76	0.158	2	20	0.117
446	0	7	0.025	3	31	0.064	0	0	0.000
447	7	126	0.457	3	35	0.073	15	151	0.886
448	0	0	0.000	17	233	0.485	1	12	0.070
449	0	0	0.000	1	18	0.021	1	13	0.076
450	1	12	0.044	0	4	0.008	2	24	0.141
451	0	0	0.000	3	26	0.042	0	0	0.000
452	0	0	0.000	4	34	0.071	2	17	0.100
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	5	47	0.098	4	36	0.211
530	5	100	0.363	19	282	0.587	6	62	0.364
531	0	3	0.011	7	79	0.164	3	34	0.199
532	0	1	0.004	5	63	0.131	0	0	0.000
533	0	0	0.000	8	120	0.250	0	0	0.000
534	0	0	0.000	2	32	0.067	0	0	0.000
535	0	0	0.000	36	388	0.807	2	19	0.111
536	0	0	0.000	1	4	0.008	2	16	0.094
537	0	0	0.000	1	6	0.012	0	0	0.000
538	0	2	0.007	2	17	0.035	1	14	0.082
539	0	0	0.000	1	19	0.040	2	19	0.111
540	0	0	0.000	4	27	0.056	1	11	0.065
541	0	2	0.007	0	0	0.000	0	0	0.000
542	0	0	0.000	12	130	0.270	0	4	0.023
543	0	0	0.000	2	19	0.040	3	30	0.176
545	0	0	0.000	1	11	0.023	0	0	0.000
551	0	0	0.000	0	3	0.006	2	23	0.135

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63+	1	23	0.083	42	552	1.148	22	218	1.279
640	0	0	0.000	1	11	0.023	0	2	0.012
642	1	25	0.091	4	65	0.135	4	44	0.258
643	0	0	0.000	0	4	0.008	0	84	0.493
644	2	48	0.174	1	20	0.042	0	4	0.023
645	0	0	0.000	0	5	0.010	5	47	0.276
650	0	0	0.000	1	10	0.021	0	0	0.000
651	0	0	0.000	0	2	0.004	0	0	0.000
652	0	0	0.000	1	14	0.029	0	1	0.006
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	14	132	0.275	0	0	0.000
655	0	0	0.000	4	39	0.081	1	10	0.059
66+	5	95	0.345	1	16	0.033	112	1121	6.575
73+	89	1481	5.376	179	2615	5.441	141	1415	8.000
74+	0	2	0.007	11	165	0.343	35	353	2.071
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.004	6	64	0.133	2	24	0.141
83+	16	298	1.082	194	2777	5.778	61	611	3.584
84+	19	179	0.650	160	2375	4.941	14	144	0.845
850	2	33	0.120	1	15	0.031	0	0	0.000
851	0	0	0.000	4	67	0.139	6	63	0.370
852	0	0	0.000	1	18	0.037	10	99	0.591
853	0	0	0.000	1	10	0.021	0	0	0.000
854	0	8	0.029	1	15	0.031	0	3	0.018
855	0	6	0.022	0	4	0.008	0	0	0.000
856	0	0	0.000	7	67	0.139	2	19	0.111
857	0	0	0.000	0	0	0.000	2	19	0.111
860	0	2	0.007	3	38	0.079	0	2	0.012
861	0	6	0.022	2	23	0.048	1	0	0.047
862	0	0	0.000	2	19	0.040	12	117	0.686
863	0	0	0.000	3	24	0.056	8	79	0.463
864	0	0	0.000	9	94	0.196	0	79	0.463
865	0	8	0.029	1	18	0.021	0	0	0.000
866	0	3	0.011	4	48	0.100	0	77	0.452
867	0	0	0.000	11	120	0.250	1	2	0.047
868	0	0	0.000	1	16	0.033	11	103	0.633
869	0	0	0.000	3	29	0.060	5	46	0.270
870	0	0	0.000	1	7	0.015	1	0	0.047
871	0	0	0.000	0	0	0.000	2	16	0.494
872	0	0	0.000	0	0	0.000	0	2	0.012
TOTAL	1543	27545	99.989	3592	48058	99.982	1697	17046	99.975

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 1985

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	182	4995	17.387	1098	17560	34.289	324	3760	20.152
4*	24	356	1.239	73	1103	2.149	3	33	0.177
50	0	0	0.000	2	31	0.060	1	14	0.075
51	0	0	0.000	0	8	0.016	0	2	0.011
52	0	2	0.007	0	3	0.006	1	14	0.075
53	4	104	0.362	24	382	0.744	1	10	0.054
54	0	0	0.000	0	4	0.008	0	0	0.000
55	0	0	0.000	1	15	0.029	0	0	0.000
56	0	12	0.042	2	29	0.056	1	7	0.038
57	0	2	0.007	5	85	0.166	0	2	0.011
58	2	41	0.143	34	538	1.048	0	2	0.011
59	1	16	0.056	2	36	0.070	1	8	0.043
60	0	0	0.000	1	19	0.037	3	31	0.166
61	0	3	0.010	1	24	0.047	4	45	0.241
62	0	3	0.010	2	42	0.082	0	2	0.011
63	2	51	0.178	39	578	1.110	4	51	0.273
64	0	0	0.000	0	6	0.012	0	0	0.000
65	1	24	0.118	2	43	0.084	2	25	0.134
66	0	1	0.003	2	24	0.047	1	11	0.059
67	0	0	0.000	3	57	0.111	0	2	0.011
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	5	66	0.129	0	0	0.000
70	2	65	0.226	10	120	0.234	2	22	0.118
71	0	8	0.028	12	102	0.199	4	46	0.247
13*	56	1413	4.918	211	3463	6.746	108	1248	6.689
14*	15	344	1.197	56	884	1.722	79	912	4.888
150	7	142	0.494	14	171	0.333	1	10	0.054
151	29	654	2.276	4	62	0.121	2	23	0.123
152	0	0	0.000	0	2	0.004	2	21	0.113
153	0	0	0.000	0	4	0.006	0	0	0.000
154	1	27	0.094	13	185	0.360	0	0	0.000
155	0	0	0.000	2	26	0.051	0	2	0.011
156	0	7	0.024	12	147	0.286	3	33	0.177
157	0	0	0.000	4	41	0.080	4	43	0.230
160	0	0	0.000	8	99	0.193	1	10	0.054
161	0	0	0.000	5	70	0.136	1	12	0.064
162	29	276	0.961	2	33	0.064	2	21	0.113
163	0	37	0.129	0	0	0.000	0	4	0.021
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	9	131	0.255	0	0	0.000
166	73	1963	6.850	0	2	0.004	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	1	33	0.115	1	14	0.027	5	63	0.338
168	0	0	0.000	0	8	0.016	1	7	0.038
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	7	82	0.160	7	86	0.461
172	0	0	0.000	0	4	0.008	1	9	0.048
173	0	0	0.000	0	0	0.000	1	9	0.048
23*	72	1901	6.617	77	1140	2.221	134	1556	8.340
24*	169	3817	13.286	151	2181	4.249	23	272	1.458
250	0	0	0.000	1	11	0.021	0	2	0.011
251	0	2	0.007	4	63	0.123	2	26	0.139
252	0	0	0.000	1	14	0.027	0	2	0.011
253	15	485	1.410	4	77	0.150	1	9	0.048
254	0	0	0.000	2	32	0.062	1	10	0.054
255	0	5	0.017	5	96	0.187	6	69	0.370
256	0	0	0.000	2	20	0.039	1	14	0.075
257	0	0	0.000	6	69	0.134	0	2	0.011
258	0	0	0.000	10	157	0.306	0	0	0.000
260	0	0	0.000	2	25	0.049	0	2	0.011
261	3	76	0.265	23	411	0.801	2	22	0.118
262	0	12	0.042	0	2	0.004	3	33	0.177
263	0	0	0.000	3	32	0.062	0	2	0.011
264	111	2825	9.833	0	0	0.000	0	2	0.011
265	0	0	0.000	0	2	0.004	0	0	0.000
266	0	0	0.000	1	21	0.041	4	44	0.236
270	0	0	0.000	0	0	0.000	3	33	0.177
271	72	1155	4.020	1	12	0.023	3	30	0.161
272	0	0	0.000	4	38	0.074	0	0	0.000
273	4	102	0.355	2	21	0.041	0	2	0.011
274	0	0	0.000	6	69	0.134	2	21	0.113
275	1	17	0.059	0	2	0.004	0	3	0.016
276	0	3	0.010	0	6	0.012	2	26	0.139
277	0	1	0.003	0	0	0.000	3	33	0.177
278	0	1	0.003	13	137	0.267	1	8	0.043
32*	154	3792	13.199	254	4033	7.857	43	503	2.696
340	0	0	0.000	8	98	0.191	0	2	0.011
341	0	1	0.003	3	48	0.094	6	65	0.348
342	0	0	0.000	5	92	0.179	3	38	0.204
343	1	25	0.087	16	211	0.411	0	1	0.005
344	1	31	0.108	6	86	0.168	0	0	0.000
345	33	810	2.819	24	368	0.717	0	0	0.000
346	11	281	0.978	20	315	0.614	0	1	0.005
347	0	0	0.000	6	107	0.208	2	19	0.102
348	0	0	0.000	1	5	0.010	2	21	0.113
349	0	0	0.000	0	0	0.000	0	2	0.011
351	0	0	0.000	2	31	0.060	9	103	0.579
352	1	28	0.097	8	97	0.189	5	55	0.295
353	0	3	0.010	4	78	0.152	6	67	0.359

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	2	26	0.051	0	2	0.011
355	0	0	0.000	2	39	0.076	6	73	0.391
360	0	0	0.000	0	4	0.008	4	45	0.241
361	0	0	0.000	1	11	0.021	2	22	0.118
362	0	0	0.000	7	108	0.210	2	21	0.113
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.007	0	4	0.008	0	0	0.000
365	0	0	0.000	4	48	0.094	7	80	0.429
366	4	102	0.355	6	56	0.109	3	35	0.188
367	0	0	0.028	8	103	0.201	5	54	0.289
371	1	31	0.103	4	56	0.109	5	63	0.338
372	0	11	0.038	0	1	0.002	0	4	0.021
373	0	0	0.000	0	0	0.000	6	74	0.397
374	0	0	0.000	2	19	0.037	0	2	0.011
375	0	0	0.000	3	31	0.060	2	26	0.139
43*	4	116	0.404	116	1973	3.844	207	2401	12.868
440	0	0	0.000	3	44	0.086	16	190	1.018
441	0	2	0.007	14	204	0.397	1	7	0.038
442	0	0	0.000	5	67	0.131	1	8	0.043
443	0	0	0.000	3	55	0.107	0	0	0.000
444	0	0	0.000	3	50	0.097	0	2	0.011
445	0	0	0.000	6	82	0.160	2	22	0.118
446	0	7	0.024	3	34	0.066	0	0	0.000
447	5	131	0.456	3	38	0.074	14	165	0.884
448	0	0	0.000	16	249	0.485	1	13	0.070
449	0	0	0.000	1	11	0.021	1	14	0.075
450	0	12	0.042	0	4	0.008	2	26	0.139
451	0	0	0.000	2	22	0.043	0	0	0.000
452	0	0	0.000	3	37	0.072	2	19	0.102
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	4	51	0.099	3	39	0.209
530	4	104	0.362	18	300	0.584	6	68	0.364
531	0	3	0.010	6	85	0.166	3	37	0.198
532	0	1	0.003	4	67	0.131	0	0	0.000
533	0	0	0.000	7	127	0.247	0	0	0.000
534	0	0	0.000	2	34	0.066	0	0	0.000
535	0	0	0.000	33	421	0.820	2	21	0.113
536	0	0	0.000	1	5	0.010	1	17	0.091
537	0	0	0.000	1	7	0.014	0	0	0.000
538	0	2	0.007	2	19	0.037	1	15	0.080
539	0	0	0.000	1	20	0.039	2	21	0.113
540	0	0	0.000	3	30	0.058	1	12	0.064
541	0	2	0.007	0	0	0.000	0	0	0.000
543	0	0	0.000	11	141	0.275	0	4	0.021
544	0	0	0.000	2	21	0.041	3	33	0.177
545	0	0	0.000	1	12	0.023	0	0	0.000
551	0	0	0.000	0	3	0.006	2	25	0.134

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63+	1	24	0.084	38	590	1.149	21	239	1.281
640	0	0	0.000	1	12	0.023	0	2	0.011
642	1	26	0.091	4	69	0.134	4	48	0.257
643	0	0	0.000	0	4	0.008	0	92	0.493
644	1	49	0.171	1	21	0.041	0	4	0.021
645	0	0	0.000	0	5	0.010	4	51	0.273
650	0	0	0.000	1	11	0.021	0	0	0.000
651	0	0	0.000	0	2	0.004	0	0	0.000
652	0	0	0.000	1	15	0.029	0	1	0.005
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	13	145	0.282	0	0	0.000
655	0	0	0.000	3	42	0.082	1	11	0.059
66+	4	99	0.345	1	17	0.033	106	1227	6.576
73+	58	1539	5.357	163	2778	5.412	134	1549	8.302
74+	0	2	0.007	10	175	0.341	33	386	2.069
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.003	5	69	0.134	2	26	0.139
83+	12	310	1.079	177	2954	5.755	58	669	3.586
84+	7	186	0.647	146	2521	4.911	14	158	0.847
850	1	34	0.118	1	16	0.031	0	0	0.000
851	0	0	0.000	4	71	0.138	6	69	0.370
852	0	0	0.000	1	19	0.037	9	108	0.579
853	0	0	0.000	1	11	0.021	0	0	0.000
854	0	8	0.028	1	16	0.031	0	3	0.016
855	0	6	0.021	0	4	0.008	0	0	0.000
856	0	0	0.000	6	73	0.142	2	21	0.113
857	0	0	0.000	0	0	0.000	2	21	0.113
860	0	2	0.007	3	41	0.088	0	2	0.011
861	0	6	0.021	1	24	0.047	1	9	0.048
862	0	0	0.000	2	21	0.041	11	128	0.686
863	0	0	0.000	3	27	0.053	7	86	0.461
864	0	0	0.000	8	102	0.199	7	86	0.461
865	0	8	0.028	1	11	0.021	0	0	0.000
866	0	3	0.010	4	52	0.101	7	84	0.450
867	0	0	0.000	10	130	0.253	1	9	0.048
868	0	0	0.000	1	17	0.033	10	118	0.632
869	0	0	0.000	2	31	0.060	4	56	0.268
870	0	0	0.000	0	7	0.014	1	9	0.048
871	0	0	0.000	0	0	0.000	1	17	0.091
872	0	0	0.000	0	0	0.000	0	2	0.011
TOTAL	1179	28724	99.979	3267	51325	99.980	1604	18650	99.951

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 1990

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	197	5192	17.257	1179	18739	34.081	247	4007	19.991
4*	33	389	1.293	90	1193	2.170	2	35	0.175
59	0	0	0.000	2	33	0.060	1	15	0.075
51	0	0	0.000	0	8	0.015	0	2	0.010
52	0	2	0.007	0	3	0.005	1	15	0.075
53	4	108	0.359	27	409	0.744	1	11	0.055
54	0	0	0.000	0	4	0.007	0	0	0.000
55	0	0	0.000	1	16	0.029	0	0	0.000
56	0	12	0.040	2	31	0.056	0	7	0.035
57	0	2	0.007	5	98	0.164	0	2	0.010
58	2	43	0.143	38	576	1.048	0	2	0.010
59	1	17	0.057	2	38	0.069	1	9	0.045
60	0	0	0.000	1	20	0.036	2	33	0.165
61	0	3	0.010	1	25	0.045	3	48	0.239
62	0	3	0.010	2	44	0.080	0	2	0.010
63	2	53	0.176	58	620	1.128	4	55	0.274
64	0	0	0.000	8	6	0.011	0	0	0.000
65	1	35	0.116	2	45	0.082	3	28	0.140
66	0	1	0.003	2	26	0.047	1	12	0.060
67	0	0	0.000	3	60	0.109	0	2	0.010
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	7	73	0.133	0	0	0.000
70	0	65	0.216	17	137	0.249	2	24	0.120
71	3	11	0.037	13	115	0.209	3	49	0.244
13*	62	1475	4.902	223	3686	6.704	84	1532	6.645
14*	18	362	1.203	61	945	1.719	61	973	4.854
150	9	151	0.502	18	189	0.344	1	11	0.055
151	19	673	2.237	3	65	0.118	2	25	0.125
152	0	0	0.000	0	2	0.004	1	22	0.110
153	0	0	0.000	0	4	0.007	0	0	0.000
154	1	28	0.093	16	301	0.366	0	0	0.000
155	0	0	0.000	3	29	0.053	0	0	0.000
156	0	7	0.023	15	162	0.295	2	35	0.010
157	0	0	0.000	5	46	0.084	5	48	0.175
160	0	0	0.000	12	111	0.202	1	11	0.055
161	0	0	0.000	7	77	0.140	1	13	0.065
162	42	318	1.057	2	35	0.064	1	22	0.110
163	1	36	0.126	0	0	0.000	0	4	0.020
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	12	143	0.260	0	0	0.000
166	92	2068	6.847	0	2	0.004	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	1	34	0.113	1	15	0.027	4	67	0.234
168	0	0	0.000	0	8	0.015	1	8	0.040
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	9	91	0.166	8	94	0.469
172	0	0	0.000	0	4	0.007	1	10	0.050
173	0	0	0.000	0	0	0.000	1	10	0.050
23*	80	1981	6.584	88	1228	2.233	114	1670	8.332
24*	201	4018	13.355	180	2361	4.294	18	290	1.447
250	0	0	0.000	2	13	0.024	0	2	0.010
251	0	2	0.007	5	68	0.124	4	30	0.150
252	0	0	0.000	1	15	0.027	0	2	0.010
253	16	421	1.399	4	81	0.147	1	10	0.050
254	0	0	0.000	2	34	0.062	1	11	0.055
255	0	5	0.017	5	101	0.184	5	74	0.369
256	0	0	0.000	2	22	0.040	1	15	0.075
257	0	0	0.000	8	77	0.140	0	2	0.010
258	0	0	0.000	11	168	0.306	0	0	0.000
260	0	0	0.000	3	28	0.051	0	2	0.010
261	3	79	0.263	46	457	0.831	1	23	0.115
262	0	12	0.040	0	2	0.004	4	37	0.185
263	0	0	0.000	4	36	0.065	0	2	0.010
264	124	2949	9.802	0	0	0.000	0	2	0.010
265	0	0	0.000	0	2	0.004	0	0	0.000
266	0	0	0.000	1	22	0.040	3	47	0.234
270	0	0	0.000	0	0	0.000	3	36	0.180
271	95	1250	4.155	1	13	0.024	2	32	0.160
272	0	0	0.000	5	43	0.078	0	0	0.000
273	4	106	0.352	3	24	0.044	0	2	0.010
274	0	0	0.000	9	78	0.142	3	24	0.120
275	1	18	0.060	0	2	0.004	0	3	0.015
276	0	3	0.010	0	6	0.011	2	28	0.140
277	0	1	0.003	0	0	0.000	3	36	0.180
278	0	1	0.003	17	154	0.280	1	9	0.045
33*	176	3968	13.188	277	4310	7.839	36	539	2.689
340	0	0	0.000	10	108	0.196	1	3	0.015
341	0	1	0.003	3	51	0.093	6	71	0.354
342	0	0	0.000	5	97	0.176	4	42	0.210
343	1	26	0.086	19	230	0.418	0	1	0.005
344	1	32	0.105	7	93	0.169	6	0	0.000
345	37	847	2.815	27	395	0.718	0	0	0.000
346	13	294	0.977	22	337	0.613	0	1	0.005
347	0	0	0.000	6	113	0.206	2	21	0.105
348	0	0	0.000	1	6	0.011	3	24	0.120
349	0	0	0.000	0	0	0.000	0	2	0.010
351	0	0	0.000	2	33	0.060	0	116	0.579
352	1	29	0.096	11	108	0.196	7	62	0.309
353	0	3	0.010	4	82	0.149	5	72	0.359

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC	
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL
354	0	0	0.000	3	29	0.053	0	2
355	0	0	0.000	2	41	0.075	6	79
360	0	0	0.000	0	4	0.007	6	51
361	0	0	0.000	2	13	0.024	2	24
362	0	0	0.000	8	116	0.211	1	22
363	0	0	0.000	0	0	0.000	0	0
364	0	2	0.007	0	4	0.007	0	0
365	0	0	0.000	6	54	0.098	0	0
366	0	102	0.339	9	65	0.118	10	98
367	4	12	0.040	11	114	0.207	5	59
371	1	32	0.106	5	61	0.111	4	67
372	0	11	0.037	0	1	0.002	1	5
373	0	0	0.000	0	0	0.000	9	83
374	0	0	0.000	2	21	0.038	1	3
375	0	0	0.000	3	34	0.062	2	28
438	5	121	0.402	117	2090	3.801	188	2581
440	0	0	0.000	4	48	0.087	13	203
441	0	2	0.007	15	219	0.398	8	7
442	0	0	0.000	6	73	0.133	0	0
443	0	0	0.000	3	58	0.105	0	0
444	0	0	0.000	3	53	0.096	0	0
445	0	0	0.000	7	89	0.162	0	2
446	0	7	0.023	6	40	0.073	1	23
447	5	136	0.452	3	41	0.075	0	0
448	0	0	0.000	17	266	0.484	16	191
449	0	0	0.000	2	13	0.024	1	14
450	0	0	0.000	12	0.040	2	16	0.0
451	0	0	0.000	0	4	0.007	3	29
452	0	0	0.000	3	25	0.045	0	0
453	0	0	0.000	6	43	0.078	2	21
454	0	0	0.000	0	0	0.000	0	0
455	0	0	0.000	6	57	0.104	5	44
530	4	106	0.359	18	318	0.578	4	72
531	0	3	0.010	7	92	0.167	2	39
532	0	1	0.003	5	72	0.131	0	0
533	0	0	0.000	7	134	0.244	0	0
534	0	0	0.000	2	36	0.065	0	0
535	0	0	0.000	43	464	0.844	2	23
536	0	0	0.000	1	6	0.011	2	19
537	0	0	0.000	1	8	0.015	2	12
538	0	2	0.007	2	21	0.038	2	10
539	0	0	0.000	1	21	0.038	1	17
540	0	0	0.000	7	37	0.067	1	13
541	0	2	0.007	0	0	0.000	0	0
543	0	0	0.000	16	157	0.266	1	5
544	0	0	0.000	12	23	0.042	3	36
545	0	0	0.000	1	13	0.024	0	0
551	0	0	0.000	0	3	0.005	3	28
								0.14

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63*	1	25	0.083	43	633	1.151	21	260	1.297
640	0	0	0.000	1	13	0.024	0	2	0.010
642	1	27	0.090	4	73	0.133	3	51	0.254
643	0	0	0.000	0	4	0.007	6	98	0.489
644	1	50	0.166	1	22	0.046	0	4	0.020
645	0	0	0.000	0	5	0.009	5	56	0.279
650	0	0	0.000	1	12	0.022	0	0	0.000
651	0	0	0.000	0	2	0.004	0	0	0.000
652	0	0	0.000	1	15	0.029	0	1	0.005
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	20	165	0.380	0	0	0.000
655	0	0	0.000	5	47	0.085	1	12	0.060
66*	4	103	0.342	1	18	0.033	80	1307	6.521
73*	63	1602	5.325	167	2945	5.356	110	1659	8.277
74*	0	2	0.007	10	185	0.036	26	412	2.055
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.003	7	76	0.138	2	28	0.140
83*	13	323	1.074	190	3144	5.718	46	715	3.567
84*	8	194	0.645	148	2669	4.854	11	169	0.843
850	1	35	0.116	1	17	0.031	0	0	0.000
851	0	0	0.000	4	75	0.136	6	75	0.374
852	0	0	0.000	1	20	0.036	7	115	0.574
853	0	0	0.000	1	12	0.022	9	0	0.000
854	0	8	0.027	1	17	0.031	1	4	0.020
855	0	6	0.020	0	4	0.007	0	0	0.000
856	0	0	0.000	10	83	0.151	3	24	0.120
857	0	0	0.000	0	0	0.000	3	24	0.120
860	0	2	0.007	4	45	0.082	0	2	0.010
861	0	6	0.020	1	25	0.045	1	10	0.050
862	0	0	0.000	3	24	0.044	16	144	0.718
863	0	0	0.000	4	31	0.056	11	97	0.484
864	0	0	0.000	12	114	0.207	11	97	0.484
865	0	8	0.027	1	12	0.022	0	6	0.000
866	0	3	0.010	4	56	0.102	6	96	0.449
867	0	0	0.000	14	144	0.262	1	10	0.050
868	0	0	0.000	1	18	0.033	13	131	0.654
869	0	0	0.000	4	35	0.064	7	57	0.284
870	0	0	0.000	1	8	0.015	1	10	0.050
871	0	0	0.000	0	0	0.000	1	18	0.090
872	0	0	0.000	0	0	0.000	0	2	0.010
TOTAL	1352	30976	99.960	3650	54975	99.976	1383	20033	99.937

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 1995

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	225	5417	17.071	1291	20030	33.927	273	4280	19.834
4*	46	435	1.371	97	1290	2.185	2	37	0.171
50	0	0	0.000	2	35	0.059	1	16	0.074
51	0	0	0.000	0	8	0.014	0	2	0.009
52	0	2	0.006	0	3	0.005	1	16	0.074
53	4	112	0.353	29	438	0.742	1	12	0.056
54	0	0	0.000	0	4	0.007	0	0	0.000
55	0	0	0.000	1	17	0.029	0	0	0.000
56	1	13	0.041	2	33	0.056	0	7	0.032
57	0	2	0.006	5	95	0.161	0	2	0.009
58	2	45	0.142	40	616	1.043	0	2	0.009
59	1	18	0.057	2	40	0.068	2	11	0.051
60	0	0	0.000	1	21	0.036	2	35	0.162
61	0	3	0.009	1	26	0.044	3	51	0.236
62	0	3	0.009	2	46	0.078	0	2	0.009
63	2	55	0.173	54	674	1.142	5	60	0.278
64	0	0	0.000	0	6	0.010	0	0	0.000
65	1	36	0.113	2	47	0.080	3	31	0.144
66	0	1	0.003	2	29	0.047	1	13	0.060
67	0	0	0.000	3	63	0.107	0	2	0.009
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	8	81	0.137	0	0	0.000
70	3	68	0.214	20	157	0.266	2	26	0.120
71	0	11	0.035	14	129	0.219	4	53	0.246
13*	74	1549	4.882	241	3927	6.652	93	1425	6.604
14*	22	384	1.210	67	1812	1.714	68	1841	4.824
150	11	162	0.511	23	212	0.359	1	12	0.056
151	19	692	2.181	3	68	0.115	2	27	0.125
152	0	0	0.000	0	2	0.003	2	24	0.111
153	0	0	0.000	0	4	0.007	0	0	0.000
154	1	29	0.091	18	219	0.371	0	0	0.000
155	0	0	0.000	4	33	0.056	0	2	0.009
156	0	7	0.022	17	179	0.303	0	27	0.171
157	0	0	0.000	6	52	0.088	6	54	0.250
160	0	0	0.000	17	128	0.217	2	13	0.060
161	0	0	0.000	7	84	0.142	1	14	0.065
162	61	379	1.194	2	37	0.063	1	23	0.107
163	8	46	0.145	0	0	0.000	0	4	0.019
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	13	156	0.264	0	0	0.000
166	106	2166	6.626	0	2	0.003	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	1	35	0.110	1	16	0.027	5	72	0.334
168	0	0	0.000	0	8	0.014	1	9	0.042
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	11	102	0.173	8	102	0.473
172	0	0	0.000	0	4	0.007	1	11	0.051
173	0	0	0.000	0	0	0.000	1	11	0.051
23*	94	2075	6.539	102	1030	2.253	126	1796	8.323
24*	250	4268	13.450	210	2571	4.355	20	310	1.437
250	0	0	0.000	2	15	0.025	0	2	0.009
251	0	2	0.006	5	73	0.124	4	34	0.158
252	0	0	0.000	1	16	0.027	0	2	0.009
253	19	440	1.387	4	85	0.144	1	11	0.051
254	0	0	0.000	2	36	0.061	1	12	0.056
255	0	5	0.016	5	106	0.180	5	79	0.366
256	0	0	0.000	3	25	0.042	2	17	0.079
257	0	0	0.000	9	86	0.146	0	2	0.009
258	0	0	0.000	12	180	0.305	0	6	0.000
260	0	0	0.000	3	31	0.053	0	2	0.009
261	3	82	0.258	47	504	0.254	2	25	0.116
262	1	13	0.041	0	2	0.003	4	41	0.190
263	0	0	0.000	5	41	0.069	0	2	0.009
264	149	3098	9.763	0	0	0.000	0	2	0.009
265	0	0	0.000	0	2	0.003	0	0	0.000
266	0	0	0.000	1	23	0.039	4	51	0.236
270	0	0	0.000	0	0	0.000	0	39	0.181
271	130	1380	4.349	1	14	0.024	2	34	0.158
272	0	0	0.000	6	49	0.083	0	0	0.000
273	4	110	0.347	4	28	0.047	0	2	0.009
274	0	0	0.000	10	88	0.149	3	27	0.125
275	1	19	0.060	0	2	0.003	1	4	0.019
276	0	3	0.009	0	6	0.010	2	30	0.139
277	0	1	0.003	0	0	0.000	3	39	0.181
278	0	1	0.003	20	174	0.295	1	10	0.046
33*	214	4182	13.179	305	4615	7.817	39	578	2.679
340	0	0	0.000	13	121	0.205	1	4	0.019
341	0	1	0.003	3	54	0.091	7	78	0.361
342	0	0	0.000	5	102	0.173	4	46	0.213
343	1	27	0.085	22	252	0.427	0	1	0.005
344	1	33	0.104	8	101	0.171	0	9	0.000
345	45	892	2.811	31	426	0.722	0	0	0.000
346	16	310	0.977	23	360	0.610	0	1	0.005
347	0	0	0.000	6	119	0.282	2	23	0.107
348	0	0	0.000	1	7	0.010	3	27	0.125
349	0	0	0.000	0	0	0.000	0	2	0.009
351	0	0	0.000	2	35	0.059	9	125	0.579
352	1	30	0.095	12	120	0.203	7	69	0.320
353	0	2	0.009	4	86	0.146	5	77	0.357

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	3	32	0.054	0	2	0.009
355	0	0	0.000	2	43	0.073	6	85	0.394
360	0	0	0.000	0	4	0.007	6	57	0.264
361	0	0	0.000	2	15	0.025	2	26	0.120
362	0	0	0.000	8	124	0.210	1	23	0.107
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.006	0	4	0.007	0	0	0.000
365	0	0	0.000	14	68	0.115	11	101	0.468
366	5	107	0.337	11	76	0.129	9	52	0.241
367	0	12	0.038	13	127	0.215	6	65	0.301
371	1	33	0.104	6	67	0.113	5	72	0.334
372	1	12	0.038	0	1	0.002	1	6	0.028
373	0	0	0.000	0	0	0.000	10	93	0.431
374	0	0	0.000	2	23	0.039	1	4	0.019
375	0	0	0.000	4	38	0.064	2	30	0.139
43*	5	126	0.397	122	2212	0.747	199	2780	12.883
440	0	0	0.000	4	52	0.088	14	217	1.006
441	0	2	0.006	17	236	0.400	0	7	0.032
442	0	0	0.000	7	90	0.136	1	9	0.042
443	0	0	0.000	3	61	0.103	0	0	0.000
444	0	0	0.000	3	56	0.095	0	2	0.009
445	0	0	0.000	8	97	0.164	2	25	0.116
446	0	7	0.022	7	47	0.080	0	0	0.000
447	6	142	0.447	4	45	0.076	17	198	0.918
448	0	0	0.000	18	284	0.481	1	15	0.070
449	0	0	0.000	2	15	0.025	2	18	0.083
450	0	12	0.038	0	4	0.007	4	33	0.153
451	0	0	0.000	4	29	0.049	0	0	0.000
452	0	0	0.000	7	50	0.085	3	24	0.111
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	8	65	0.110	5	49	0.227
520	5	113	0.356	19	337	0.571	5	77	0.357
531	0	3	0.009	9	101	0.171	3	42	0.195
532	0	1	0.003	6	73	0.132	0	0	0.000
533	0	0	0.000	7	141	0.239	0	0	0.000
534	0	0	0.000	2	38	0.064	0	0	0.000
535	0	0	0.000	54	518	0.877	2	25	0.116
536	0	0	0.000	1	7	0.012	2	21	0.097
537	0	0	0.000	2	10	0.017	2	4	0.019
538	0	2	0.006	3	24	0.041	2	19	0.088
539	0	0	0.000	1	22	0.037	1	23	0.107
540	0	0	0.000	7	44	0.075	2	15	0.070
541	0	2	0.006	0	0	0.000	0	0	0.000
542	0	0	0.000	19	176	0.290	1	6	0.028
543	0	0	0.000	2	25	0.042	3	39	0.181
544	0	0	0.000	1	14	0.024	0	0	0.000
551	0	0	0.000	0	3	0.005	4	32	0.148

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63*	1	26	0.082	49	682	1.155	23	283	1.311
640	0	0	0.000	42	55	0.093	0	2	0.009
642	1	28	0.088	4	77	0.130	4	55	0.255
643	0	0	0.000	0	4	0.007	7	105	0.487
644	1	51	0.161	1	23	0.029	0	4	0.019
645	0	0	0.000	0	5	0.008	5	61	0.283
650	0	0	0.000	1	13	0.022	0	0	0.000
651	0	0	0.000	0	2	0.003	0	0	0.000
652	0	0	0.000	1	17	0.029	0	1	0.005
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	23	188	0.318	0	0	0.000
655	0	0	0.000	5	52	0.088	1	13	0.068
66*	0	103	0.325	1	19	0.032	89	1396	6.469
73*	73	1675	5.279	174	3119	5.283	122	1781	8.253
74*	0	2	0.006	10	195	0.330	29	441	2.044
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.003	9	85	0.144	2	30	0.139
83*	14	337	1.062	202	3346	5.668	50	765	3.545
84*	9	203	0.640	149	2818	4.773	13	182	0.843
850	2	37	0.117	0	17	0.029	0	0	0.000
851	0	0	0.000	4	79	0.134	7	82	0.388
852	0	0	0.000	1	21	0.036	8	123	0.570
853	0	0	0.000	1	13	0.022	0	0	0.000
854	0	0	0.025	1	18	0.030	1	5	0.023
855	0	6	0.019	0	4	0.007	0	0	0.000
856	0	0	0.000	11	94	0.159	3	27	0.125
857	0	0	0.000	0	0	0.000	3	27	0.125
860	0	2	0.006	4	49	0.083	0	2	0.009
861	0	6	0.019	1	26	0.044	1	11	0.051
862	0	0	0.000	3	27	0.046	18	162	0.751
863	0	0	0.000	4	35	0.059	12	109	0.505
864	0	0	0.000	14	128	0.217	12	109	0.505
865	0	0	0.025	1	13	0.022	0	0	0.000
866	0	3	0.009	5	61	0.103	7	97	0.450
867	0	0	0.000	14	158	0.268	1	11	0.051
868	0	0	0.000	1	19	0.032	14	145	0.672
869	0	0	0.000	4	39	0.066	7	64	0.297
870	0	0	0.000	1	9	0.015	1	11	0.051
871	0	0	0.000	0	0	0.000	1	19	0.088
872	0	0	0.000	0	0	0.000	0	2	0.009
TOTAL	1641	31717	99.949	4846	59021	99.963	1531	21564	99.923

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 2000

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	207	5624	16.874	1132	21162	33.809	270	4550	19.548
44	49	484	1.452	85	1375	2.197	2	39	0.168
50	0	0	0.000	1	36	0.058	1	17	0.073
51	0	0	0.000	0	8	0.013	0	2	0.009
52	0	2	0.006	0	3	0.005	1	17	0.073
53	4	116	0.348	25	463	0.740	1	13	0.056
54	0	0	0.000	0	4	0.006	0	0	0.000
55	0	0	0.000	1	18	0.029	0	0	0.000
56	1	14	0.042	1	34	0.054	0	7	0.030
57	0	2	0.006	4	99	0.158	0	2	0.009
58	2	47	0.141	35	651	1.040	0	2	0.009
59	1	19	0.057	2	42	0.067	2	13	0.056
60	0	0	0.000	1	22	0.035	2	37	0.159
61	0	3	0.009	1	27	0.043	3	54	0.232
62	0	3	0.009	2	48	0.077	0	2	0.009
63	1	56	0.168	48	722	1.154	6	66	0.284
64	0	0	0.000	0	6	0.010	0	0	0.000
65	0	36	0.108	2	49	0.078	5	36	0.155
66	0	1	0.003	2	30	0.048	1	14	0.060
67	0	0	0.000	3	66	0.105	1	3	0.013
68	0	0	0.000	0	1	0.002	0	0	0.000
69	0	0	0.000	7	88	0.141	0	0	0.000
70	3	71	0.213	17	174	0.278	2	28	0.120
71	0	11	0.033	12	141	0.225	4	57	0.245
13*	71	1620	4.861	211	4138	6.611	96	1521	6.535
14*	21	495	1.215	59	1071	1.711	69	1110	4.769
150	12	174	0.522	20	232	0.371	1	13	0.056
151	14	706	2.118	3	71	0.113	2	29	0.125
152	0	0	0.000	0	2	0.003	2	26	0.112
153	0	0	0.000	0	4	0.006	0	0	0.000
154	1	30	0.090	16	235	0.375	0	0	0.000
155	0	0	0.000	3	36	0.058	1	3	0.013
156	0	7	0.021	15	194	0.310	2	39	0.168
157	0	0	0.000	5	57	0.091	15	69	0.296
160	0	0	0.000	15	143	0.228	2	15	0.064
161	0	0	0.000	7	91	0.145	2	16	0.069
162	69	448	1.344	2	39	0.062	1	24	0.103
163	13	59	0.177	0	0	0.000	0	4	0.017
164	0	0	0.000	0	0	0.000	0	0	0.000
165	0	0	0.000	11	167	0.267	0	0	0.000
166	97	2263	6.790	0	2	0.003	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	1	36	0.108	1	17	0.027	5	77	0.331
168	0	0	0.000	0	8	0.013	1	18	0.043
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	9	111	0.177	11	113	0.485
172	0	0	0.000	0	4	0.006	2	13	0.056
173	0	0	0.000	0	0	0.000	2	13	0.056
234	88	2163	6.490	89	1419	2.267	137	1933	8.305
244	246	4514	13.544	184	2755	4.402	19	329	1.413
250	0	0	0.000	2	17	0.027	0	2	0.009
251	0	2	0.006	5	78	0.125	6	40	0.172
252	0	0	0.000	1	17	0.027	0	2	0.009
253	17	457	1.371	4	89	0.142	1	12	0.052
254	0	0	0.000	2	38	0.061	1	13	0.056
255	0	5	0.015	5	111	0.177	5	84	0.361
256	0	0	0.000	2	27	0.043	2	19	0.082
257	0	0	0.000	8	94	0.150	0	2	0.009
258	0	0	0.000	10	190	0.304	0	0	0.000
260	0	0	0.000	3	34	0.054	0	2	0.009
261	3	85	0.255	41	545	0.871	2	27	0.116
262	1	14	0.042	0	2	0.003	5	46	0.198
263	0	0	0.000	4	45	0.072	1	3	0.013
264	145	3243	9.730	0	0	0.000	0	2	0.009
265	0	0	0.000	0	2	0.003	0	0	0.000
266	0	0	0.000	1	24	0.038	4	55	0.236
270	0	0	0.000	0	0	0.000	4	43	0.185
271	136	1516	4.549	1	15	0.024	2	36	0.155
272	0	0	0.000	5	54	0.086	0	0	0.000
273	4	114	0.342	3	31	0.050	1	3	0.013
274	0	0	0.000	9	97	0.155	5	32	0.137
275	1	20	0.060	0	2	0.003	1	5	0.021
276	0	3	0.009	0	6	0.010	3	33	0.142
277	0	1	0.003	0	0	0.000	5	44	0.189
278	0	1	0.003	17	191	0.305	2	12	0.052
334	208	4390	13.172	268	4883	7.881	43	621	2.668
340	0	0	0.000	12	133	0.212	1	5	0.021
341	0	1	0.003	2	56	0.089	9	87	0.374
342	0	0	0.000	5	107	0.171	5	51	0.219
343	1	28	0.084	20	272	0.435	0	1	0.004
344	1	34	0.102	7	108	0.173	0	0	0.000
345	44	936	2.808	27	453	0.724	0	0	0.000
346	15	325	0.975	20	380	0.607	0	1	0.004
347	0	0	0.000	5	124	0.198	2	25	0.107
348	0	0	0.000	1	8	0.013	4	31	0.133
349	0	0	0.000	0	0	0.000	1	3	0.013
351	0	0	0.000	1	36	0.058	10	135	0.580
352	1	31	0.093	11	121	0.269	11	80	0.344
353	0	3	0.009	4	90	0.144	6	83	0.357

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	3	35	0.056	0	2	0.009
355	0	0	0.000	2	45	0.072	7	92	0.395
360	0	0	0.000	0	4	0.006	6	63	0.271
361	0	0	0.000	2	17	0.027	2	28	0.120
362	0	0	0.000	7	131	0.209	1	24	0.103
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.006	0	4	0.006	0	0	0.000
365	0	0	0.000	12	80	0.128	15	116	0.498
366	4	111	0.333	10	86	0.137	19	71	0.305
367	0	12	0.036	11	138	0.220	8	73	0.314
371	1	34	0.102	5	72	0.115	5	77	0.331
372	0	12	0.036	0	1	0.002	1	7	0.030
373	0	0	0.000	0	0	0.000	15	108	0.464
374	0	0	0.000	2	25	0.040	1	5	0.021
375	0	0	0.000	3	41	0.066	2	32	0.137
43*	5	131	0.393	187	2319	3.765	198	2978	12.794
440	0	0	0.000	4	56	0.089	14	231	0.992
441	0	2	0.006	15	251	0.401	0	7	0.030
442	0	0	0.000	6	86	0.137	1	10	0.043
443	0	0	0.000	3	64	0.102	0	0	0.000
444	0	0	0.000	2	58	0.093	0	2	0.009
445	0	0	0.000	7	104	0.166	2	27	0.116
446	0	7	0.021	6	53	0.085	0	0	0.000
447	6	148	0.444	4	49	0.078	24	222	0.954
448	0	0	0.000	16	300	0.479	1	16	0.069
449	0	0	0.000	2	17	0.027	3	21	0.090
450	0	12	0.036	0	4	0.006	6	39	0.168
451	0	0	0.000	3	32	0.051	0	0	0.000
452	0	0	0.000	6	56	0.089	5	29	0.125
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	7	72	0.115	9	58	0.249
530	4	117	0.351	17	354	0.566	5	82	0.352
531	0	3	0.009	8	109	0.174	3	45	0.193
532	0	1	0.003	5	83	0.133	0	0	0.000
533	0	0	0.000	6	147	0.235	0	0	0.000
534	0	0	0.000	2	40	0.064	0	0	0.000
535	0	0	0.000	47	565	0.903	3	28	0.120
536	0	0	0.000	1	8	0.013	2	23	0.099
537	0	0	0.000	1	11	0.018	4	8	0.034
538	0	2	0.006	3	27	0.043	2	21	0.090
539	0	0	0.000	1	23	0.037	1	24	0.103
540	0	0	0.000	6	50	0.080	2	17	0.073
541	0	2	0.006	0	0	0.000	1	1	0.004
543	0	0	0.000	17	193	0.308	1	7	0.030
544	0	0	0.000	2	27	0.043	4	43	0.185
545	0	0	0.000	1	15	0.024	0	0	0.000
551	0	0	0.000	0	3	0.005	6	38	0.163

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63*	1	27	0.081	43	725	1.158	31	314	1.349
640	0	0	0.000	37	92	0.147	9	2	0.009
642	1	29	0.087	3	80	0.128	4	59	0.253
643	0	0	0.000	0	4	0.006	7	112	0.481
644	1	52	0.156	1	24	0.038	0	4	0.017
645	0	0	0.000	0	5	0.008	7	68	0.292
650	0	0	0.000	0	13	0.021	0	0	0.000
651	0	0	0.000	0	2	0.003	0	0	0.000
652	0	0	0.000	1	18	0.029	0	1	0.004
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	20	208	0.332	0	0	0.000
655	0	0	0.000	5	57	0.091	1	14	0.060
66*	0	103	0.309	1	20	0.032	88	1484	6.376
73*	68	1743	5.230	153	3272	5.228	132	1913	8.219
74*	0	2	0.006	9	204	0.326	29	470	2.019
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.003	8	93	0.149	2	32	0.137
83*	13	350	1.050	177	3523	5.629	52	817	3.510
84*	8	211	0.633	131	2949	4.711	14	196	0.842
850	1	38	0.114	0	17	0.027	0	0	0.000
851	0	0	0.000	4	83	0.133	9	91	0.391
852	0	0	0.000	1	22	0.035	8	131	0.563
853	0	0	0.000	1	14	0.022	0	0	0.000
854	0	8	0.024	1	19	0.030	1	6	0.026
855	0	6	0.018	0	4	0.006	0	0	0.000
856	0	0	0.000	10	104	0.166	5	32	0.137
857	0	0	0.000	0	0	0.000	5	32	0.137
860	0	2	0.006	4	53	0.085	0	2	0.009
861	0	6	0.018	1	27	0.043	2	13	0.056
862	0	0	0.000	3	30	0.048	27	189	0.812
863	0	0	0.000	4	39	0.062	19	128	0.550
864	0	0	0.000	12	140	0.224	18	127	0.546
865	0	0	0.024	0	13	0.021	0	0	0.000
866	0	3	0.009	4	65	0.104	8	105	0.451
867	0	0	0.000	12	170	0.272	1	12	0.052
868	0	0	0.000	1	20	0.032	19	164	0.705
869	0	0	0.000	4	43	0.069	11	75	0.322
870	0	0	0.000	1	16	0.016	2	13	0.056
871	0	0	0.000	0	0	0.000	1	20	0.086
872	0	0	0.000	0	0	0.000	1	3	0.013
TOTAL	1591	33308	99.935	3551	62572	99.959	1696	23260	99.922

PROJECTED EMPLOYMENT DISTRIBUTION FOR SMATS AREA  
CALENDAR YEAR 2020

MAY 8, 1974

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
11*	554	6178	16.313	4421	25583	33.148	796	5346	18.143
4*	153	637	1.682	388	1763	2.284	7	46	0.156
50	0	0	0.000	5	41	0.053	2	19	0.064
51	0	0	0.000	1	9	0.012	0	2	0.007
52	0	2	0.005	1	4	0.005	1	18	0.061
53	9	125	0.330	103	566	0.733	0	13	0.044
54	0	0	0.000	1	5	0.006	0	0	0.000
55	0	0	0.000	2	28	0.026	0	0	0.000
56	1	15	0.040	5	39	0.051	1	8	0.027
57	0	2	0.005	14	113	0.146	1	3	0.018
58	5	52	0.137	149	800	1.037	0	2	0.007
59	2	21	0.055	6	48	0.062	0	13	0.044
60	0	0	0.000	3	25	0.032	6	43	0.146
61	0	3	0.008	4	31	0.048	9	63	0.214
62	0	3	0.008	7	55	0.071	2	4	0.014
63	3	59	0.156	225	947	1.227	22	88	0.299
64	0	0	0.000	1	7	0.009	0	0	0.000
65	1	37	0.098	7	56	0.073	27	63	0.214
66	0	1	0.003	8	38	0.049	9	23	0.078
67	0	0	0.000	9	75	0.097	4	7	0.024
68	0	0	0.000	9	1	0.001	0	0	0.000
69	0	0	0.000	33	121	0.157	0	0	0.000
70	0	71	0.187	96	270	0.350	7	35	0.119
71	8	19	0.050	89	230	0.298	14	71	0.241
13*	197	1817	4.798	786	4924	6.380	287	1808	6.136
14*	61	466	1.230	237	1308	1.695	190	1308	4.412
150	28	212	0.560	95	327	0.424	2	15	0.051
151	30	736	1.943	10	81	0.105	5	34	0.115
152	0	0	0.000	0	2	0.003	4	30	0.102
153	0	0	0.000	1	5	0.006	0	0	0.000
154	3	33	0.087	71	306	0.396	0	0	0.000
155	0	0	0.000	21	57	0.074	6	9	0.031
156	1	8	0.021	73	267	0.346	7	46	0.156
157	0	0	0.000	26	33	0.108	65	134	0.455
160	0	0	0.000	85	228	0.295	16	31	0.105
161	0	0	0.000	30	121	0.157	11	27	0.092
162	219	667	1.761	5	44	0.057	4	28	0.095
163	6	65	0.172	0	0	0.000	1	5	0.017
164	0	0	0.000	0	9	0.000	0	0	0.000
165	0	0	0.000	46	213	0.276	0	0	0.000
166	303	2566	6.775	6	2	0.003	0	0	0.000

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
167	2	38	0.100	2	19	0.025	17	94	0.319
168	0	0	0.000	1	9	0.012	5	15	0.051
170	0	0	0.000	0	0	0.000	0	0	0.000
171	0	0	0.000	48	159	0.206	50	163	0.553
172	0	0	0.000	1	5	0.006	20	33	0.112
173	0	0	0.000	0	0	0.000	11	24	0.081
23*	241	2404	6.348	386	1805	2.339	468	2401	8.148
24*	714	5228	13.804	847	3602	4.667	58	387	1.313
250	0	0	0.000	9	26	0.034	4	6	0.020
251	0	2	0.005	20	98	0.127	30	76	0.238
252	0	0	0.000	2	19	0.025	2	4	0.014
253	45	502	1.326	13	102	0.132	2	14	0.048
254	0	0	0.000	5	43	0.056	2	15	0.051
255	1	6	0.016	16	127	0.165	15	99	0.336
256	0	0	0.000	12	39	0.051	6	25	0.085
257	0	0	0.000	39	133	0.172	1	3	0.010
258	0	0	0.000	46	236	0.306	0	0	0.000
260	0	0	0.000	16	58	0.065	5	7	0.024
261	7	92	0.243	202	747	0.968	5	32	0.109
262	1	15	0.040	0	2	0.000	30	76	0.258
263	0	0	0.000	24	69	0.029	5	8	0.027
264	409	3652	9.643	0	0	0.000	0	2	0.007
265	0	0	0.000	0	2	0.000	0	0	0.000
266	0	0	0.000	4	28	0.036	14	69	0.234
270	0	0	0.000	0	0	0.000	21	64	0.217
271	428	1944	5.133	2	17	0.022	6	42	0.143
272	0	0	0.000	29	83	0.108	0	0	0.000
273	10	124	0.327	17	48	0.062	3	6	0.020
274	0	0	0.000	53	150	0.194	32	64	0.217
275	2	22	0.058	0	2	0.000	7	12	0.041
276	0	3	0.008	1	7	0.009	14	47	0.160
277	0	1	0.003	0	0	0.000	25	69	0.234
278	0	1	0.003	95	286	0.371	13	25	0.085
33*	589	4979	13.147	1072	5955	7.716	144	765	2.596
340	0	0	0.000	55	188	0.244	5	10	0.034
341	0	1	0.003	8	64	0.093	34	121	0.411
342	0	0	0.000	15	122	0.158	22	73	0.248
343	3	31	0.082	90	362	0.469	0	1	0.003
344	3	37	0.098	30	138	0.179	0	0	0.000
345	123	1059	2.796	112	565	0.732	0	0	0.000
346	43	368	0.972	83	463	0.600	0	1	0.003
347	0	0	0.000	18	142	0.184	8	33	0.112
348	0	0	0.000	3	11	0.01	23	54	0.193
349	0	0	0.000	0	0	0.000	3	6	0.020
351	0	0	0.000	5	41	0.053	38	173	0.587
352	2	33	0.087	51	182	0.236	58	138	0.468
353	0	3	0.008	13	103	0.133	21	104	0.353

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
354	0	0	0.000	18	45	0.058	0	2	0.007
355	0	0	0.000	7	52	0.067	22	114	0.387
360	0	0	0.000	1	5	0.006	7	70	0.238
361	0	0	0.000	12	29	0.038	21	49	0.166
362	0	0	0.000	23	154	0.200	4	28	0.095
363	0	0	0.000	0	0	0.000	0	0	0.000
364	0	2	0.005	1	5	0.006	0	0	0.000
365	0	0	0.000	107	187	0.242	95	211	0.716
366	0	111	0.293	49	135	0.175	120	191	0.648
367	12	24	0.063	50	188	0.244	37	110	0.373
371	3	37	0.098	21	93	0.121	15	92	0.312
372	1	13	0.034	0	1	0.001	3	18	0.034
373	0	0	0.000	0	0	0.000	71	179	0.607
374	0	0	0.000	11	36	0.047	6	11	0.037
375	0	0	0.000	17	58	0.075	9	41	0.139
43+	13	144	0.380	378	2697	3.495	614	3592	12.190
440	0	0	0.000	16	72	0.093	40	271	0.920
441	0	2	0.005	64	315	0.408	1	8	0.027
442	0	0	0.000	27	113	0.146	13	23	0.078
443	0	0	0.000	9	73	0.095	0	0	0.000
444	0	0	0.000	8	66	0.096	1	3	0.010
445	0	0	0.000	32	136	0.176	5	32	0.109
446	1	8	0.021	25	78	0.101	0	0	0.000
447	16	164	0.433	17	66	0.096	88	310	1.052
448	0	0	0.000	68	366	0.474	3	19	0.064
449	0	0	0.000	10	27	0.035	23	44	0.149
450	0	12	0.032	1	5	0.006	34	73	0.248
451	0	0	0.000	19	51	0.066	2	2	0.007
452	0	0	0.000	32	88	0.114	29	58	0.197
453	0	0	0.000	0	0	0.000	0	0	0.000
454	0	0	0.000	33	105	0.106	48	106	0.360
530	12	129	0.341	69	414	0.536	14	96	0.326
531	0	3	0.008	33	142	0.184	8	53	0.180
532	0	1	0.003	20	103	0.133	0	0	0.000
533	0	0	0.000	21	168	0.218	0	0	0.000
534	0	0	0.000	6	46	0.060	0	0	0.000
535	0	0	0.000	220	795	1.017	8	36	0.122
536	0	0	0.000	6	14	0.018	9	32	0.109
537	0	0	0.000	8	19	0.025	19	27	0.092
538	0	2	0.005	13	48	0.052	8	24	0.093
539	0	0	0.000	3	26	0.034	4	28	0.095
540	0	0	0.000	39	89	0.115	14	31	0.105
541	0	2	0.005	0	0	0.000	13	14	0.048
542	0	0	0.000	86	279	0.362	0	15	0.051
543	0	0	0.000	9	36	0.047	16	59	0.200
544	0	0	0.000	2	17	0.022	0	0	0.000
551	0	0	0.000	1	4	0.005	37	75	0.255

ZONE	INDUSTRIAL			COMMERCIAL			PUBLIC		
	CHANGE	TOTAL	%	CHANGE	TOTAL	%	CHANGE	TOTAL	%
63*	3	30	0.079	179	904	1.171	134	448	1.520
640	0	0	0.000	203	295	0.382	0	2	0.007
642	3	32	0.084	11	91	0.118	13	72	0.244
643	0	0	0.000	1	5	0.006	19	131	0.445
644	1	53	0.140	4	28	0.036	1	5	0.017
645	0	0	0.000	1	6	0.008	29	97	0.329
650	0	0	0.000	2	15	0.019	0	0	0.000
651	0	0	0.000	0	2	0.003	0	0	0.000
652	0	0	0.000	2	20	0.026	0	1	0.003
653	0	0	0.000	0	0	0.000	0	0	0.000
654	0	0	0.000	111	319	0.413	0	0	0.000
655	0	0	0.000	25	82	0.106	2	16	0.054
66*	11	114	0.301	3	23	0.030	260	1744	5.919
73*	181	1924	5.080	548	3820	4.950	448	2361	8.013
74*	0	2	0.005	29	233	0.302	85	555	1.384
750	0	0	0.000	0	0	0.000	0	0	0.000
752	0	1	0.003	38	123	0.159	6	38	0.129
83*	35	385	1.017	645	4168	5.401	276	1093	3.789
84*	22	233	0.615	437	3386	4.387	43	239	0.811
850	4	42	0.111	0	17	0.022	1	1	0.003
851	0	0	0.000	12	95	0.123	39	138	0.441
852	0	0	0.000	3	25	0.032	23	154	0.523
853	0	0	0.000	5	19	0.025	1	1	0.003
854	1	9	0.024	3	22	0.029	4	10	0.034
855	0	6	0.016	1	5	0.006	1	1	0.003
856	0	0	0.000	39	143	0.185	26	58	0.197
857	0	0	0.000	0	0	0.000	22	54	0.183
860	0	2	0.005	16	69	0.089	1	3	0.010
861	1	7	0.018	4	31	0.040	11	24	0.081
862	0	0	0.000	16	46	0.060	115	304	1.032
863	0	0	0.000	21	60	0.078	104	232	0.787
864	0	0	0.000	61	201	0.260	97	224	0.760
865	0	0	0.021	2	15	0.019	0	0	0.000
866	0	3	0.008	18	83	0.108	33	138	0.468
867	0	0	0.000	42	212	0.275	3	15	0.051
868	0	0	0.000	3	23	0.030	83	247	0.908
869	0	0	0.000	15	58	0.075	54	129	0.438
870	0	0	0.000	7	17	0.022	24	37	0.129
871	0	0	0.000	0	0	0.000	12	32	0.107
872	0	0	0.000	0	0	0.000	15	39	0.133
TOTAL	4537	37845	99.925	14581	77153	99.959	6167	21447	74.447

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KENNEDY-TUDOR SPOKANE WASH  
METROPOLITAN SPOKANE REGION WATER RESOURCES STUDY. APPENDIX F. --ETC(U)  
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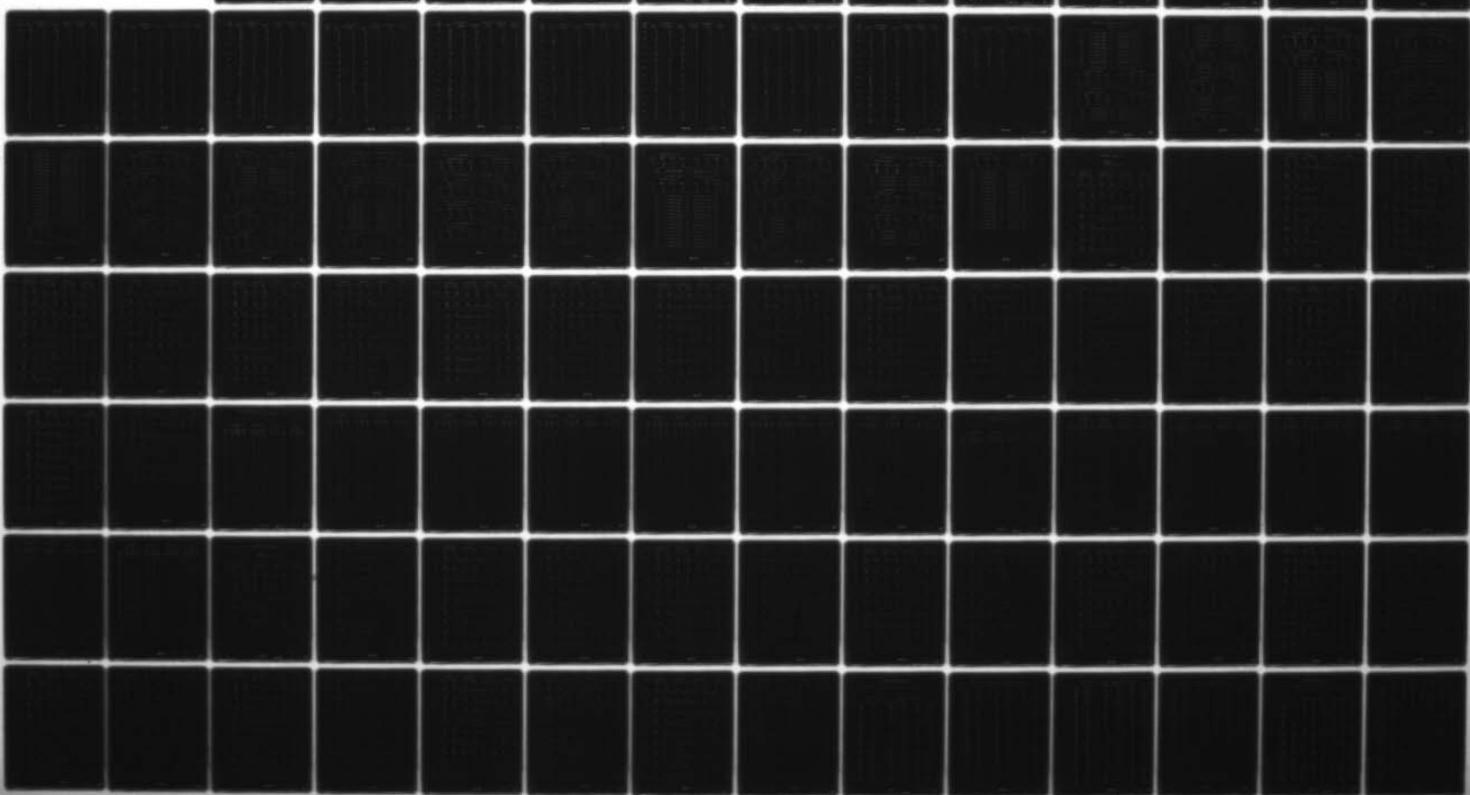
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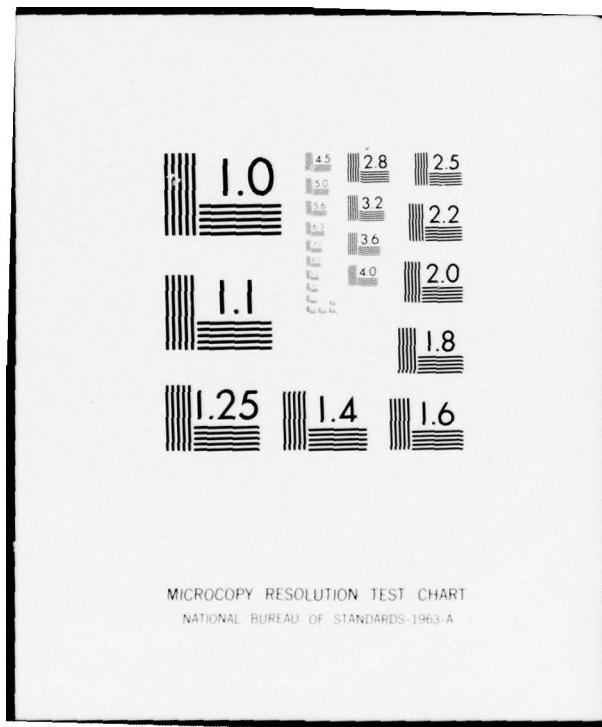
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**SMATS NET DENSITIES FOR  
POPULATION AND EMPLOYMENT  
PER DISTRICT  
CALENDAR YEAR 1970  
IN PERSONS PER ACRE**

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	469,387	87,464	159,569	160,207
14	31,675	4,306	9,858	2,433
15	9,378	7,238	18,391	0,852
16	8,860	4,821	10,540	1,398
17	6,455	6,425	6,165	1,358
18	23,662	10,817	33,191	11,657
19	19,229	7,732	22,424	2,834
20	7,205	2,442	7,694	0,787
21	11,988	2,885	3,291	0,136
22	7,518	0,000	2,866	0,271
23	21,595	16,991	16,725	13,231
24	14,516	3,538	7,954	1,295
25	9,671	1,421	4,684	0,521
26	7,998	4,490	4,718	0,517
27	8,277	1,173	1,339	0,524
30	10,128	11,980	25,659	2,869
34	12,218	8,667	11,294	0,619
35	13,043	0,262	3,369	2,908
36	10,087	6,284	10,337	1,246
37	7,894	0,263	0,550	0,146
38	10,433	24,459	48,191	13,517
41	14,262	1,844	33,722	1,131
45	9,552	0,209	1,617	0,286
53	21,729	5,122	25,717	1,545
54	15,676	0,006	6,754	0,870
55	7,439	0,000	0,332	1,346
56	20,998	0,460	17,355	0,400
57	13,226	0,845	1,865	0,091
68	11,791	0,000	1,808	0,052
69	598,548	4,351	4,497	6,343
70	21,569	21,407	24,638	3,561
71	7,895	0,826	51,612	0,203
75	16,740	0,201	37,392	0,867
80	71,118	58,702	28,374	4,849
84	10,843	194,873	31,239	1,761
85	16,724	1,113	4,567	1,246
86	9,299	0,172	16,983	0,430
87	9,320	0,000	0,461	0,060

TABLE 13

NET DENSITIES FOR  
POPULATION AND EMPLOYMENT  
PER DISTRICT  
CALENDAR YEAR 1985  
IN PERSONS PER ACRE

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	460.588	85.363	177.334	160.207
4	25.921	6.422	16.253	2.433
5	9.914	6.878	18.003	0.921
6	9.265	3.970	10.368	1.581
7	6.743	6.425	7.484	1.369
13	24.095	10.725	31.518	11.975
14	19.838	7.936	22.399	2.892
15	8.683	2.167	8.785	0.976
16	12.638	3.627	4.058	0.162
17	9.750	0.000	3.643	0.356
23	21.440	16.852	17.065	13.576
24	14.688	3.986	8.940	1.295
25	10.086	1.421	4.978	0.650
26	8.257	4.763	4.958	0.616
27	8.231	1.951	1.932	0.653
33	17.920	12.004	24.740	2.671
34	11.916	8.633	12.103	0.857
35	10.321	0.244	3.950	2.976
36	11.364	6.284	11.500	1.740
37	7.784	0.263	0.701	0.204
43	18.444	24.959	45.943	13.920
44	14.216	1.844	32.621	1.399
45	12.276	0.133	2.511	0.474
53	19.238	5.122	24.864	1.804
54	11.744	0.006	8.333	0.109
55	7.657	0.000	0.356	1.962
63	26.877	0.460	17.561	0.536
64	12.459	0.037	1.075	0.099
65	7.157	0.000	2.479	0.052
66	155.848	4.351	4.497	0.343
73	21.953	21.150	24.326	3.796
74	18.750	0.026	56.100	0.206
75	16.716	0.201	36.398	0.867
83	21.682	58.702	27.746	4.980
84	18.943	194.873	36.860	1.901
85	16.559	1.064	5.224	1.530
86	15.072	0.136	19.563	0.699
87	9.308	0.000	0.541	0.087

NET DENSITIES FOR  
POPULATION AND EMPLOYMENT  
PER DISTRICT  
CALENDAR YEAR 2000  
IN PERSONS PER ACRE

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	452.774	85.745	207.595	160.207
4	20.235	8.396	10.616	2.433
5	10.112	6.383	16.946	1.032
6	9.522	2.779	11.290	1.836
7	6.911	6.425	8.706	1.399
13	24.277	10.647	29.359	12.195
14	20.126	8.190	22.577	2.966
15	9.373	1.862	9.939	1.675
16	12.907	4.821	5.259	0.192
17	10.306	0.000	5.238	0.441
23	21.205	16.983	17.632	14.169
24	14.780	4.646	10.094	1.295
25	10.244	1.421	5.612	0.751
26	8.356	5.443	6.806	0.614
27	8.206	3.183	2.632	0.825
33	17.112	12.146	23.605	2.902
34	11.830	8.698	13.155	1.120
35	9.788	0.208	4.995	3.073
36	11.582	6.162	12.918	2.023
37	7.755	0.263	0.919	0.262
43	18.439	25.194	44.003	13.977
44	14.298	1.930	36.127	1.655
45	12.792	0.057	4.278	0.668
53	18.528	5.122	24.269	2.132
54	10.813	0.006	10.396	0.152
55	7.753	0.000	0.451	2.370
60	26.208	0.792	17.850	0.724
64	11.613	0.025	3.686	0.105
65	6.269	0.000	3.644	0.052
66	107.930	0.048	4.778	0.343
73	21.858	20.730	23.920	4.106
74	19.203	0.039	66.264	0.210
75	16.700	0.201	32.401	0.867
83	21.951	59.532	26.173	5.174
84	18.995	200.605	30.460	2.069
85	16.476	1.014	6.242	1.851
86	15.760	0.082	21.070	0.951
87	9.906	0.000	1.668	0.123

NET DENSITIES FOR  
POPULATION AND EMPLOYMENT  
PER DISTRICT  
CALENDAR YEAR 2020  
IN PERSONS PER ACRE

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	444.967	86.509	241.714	160.121
4	9.746	8.855	11.157	2.433
5	18.378	6.204	16.295	0.228
6	9.860	2.325	11.814	2.254
7	7.101	6.425	10.235	1.515
13	24.446	10.626	28.429	12.159
14	20.444	8.290	22.917	2.711
15	10.112	1.783	11.126	2.070
16	13.137	5.233	6.569	0.273
17	18.660	0.012	7.406	0.685
23	20.913	17.078	18.301	14.672
24	14.872	4.873	11.341	1.295
25	10.509	1.421	6.377	0.967
26	8.455	5.771	7.993	0.720
27	8.184	3.759	3.780	1.132
33	16.752	12.194	23.186	3.244
34	11.718	8.717	14.210	1.497
35	9.432	0.199	5.953	3.439
36	11.777	6.101	14.348	2.552
37	7.728	0.263	1.210	0.380
43	18.421	25.194	42.466	14.456
44	14.257	1.973	29.591	2.075
45	13.081	0.038	6.270	0.906
53	17.678	5.122	24.195	2.501
54	10.320	0.006	12.782	0.318
55	7.848	0.000	0.570	2.942
63	25.454	0.782	18.505	0.991
64	16.911	0.020	5.725	0.126
65	5.633	0.000	5.043	0.052
66	00.349	4.351	5.059	0.343
73	21.754	26.665	23.809	4.566
74	19.633	0.053	78.540	0.211
75	17.368	0.201	32.729	0.867
83	22.274	59.947	25.686	7.757
84	19.226	205.190	30.432	2.164
85	16.414	1.014	7.079	2.423
86	16.167	0.063	21.896	1.384
87	10.062	0.000	3.862	0.397

NET DENSITY FACTORS FOR GROWTH  
BETWEEN PROJECT YEAR 1970 AND 1985

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	999999.0	999999.0	999999.0	999999.0
4	42.3	13.6	13.2	999999.0
5	17.7	999999.0	13.6	1.3
6	15.6	999999.0	12.7	4.6
7	10.2	999999.0	11.8	1.5
12	24.0	9.5	19.2	17.9
14	42.3	9.2	18.7	17.7
15	24.7	10.0	16.1	4.3
16	14.6	19.7	13.5	1.5
17	12.0	999999.0	14.4	1.2
20	42.0	12.6	18.3	17.7
24	15.0	10.7	17.6	999999.0
25	12.1	999999.0	14.0	3.2
26	12.0	999999.0	14.9	1.7
27	10.0	999999.0	15.2	1.7
32	21.7	12.3	19.4	1.4
34	14.0	8.3	18.4	2.6
35	8.3	999999.0	13.3	3.3
36	17.0	999999.0	12.5	3.1
37	10.0	999999.0	14.7	3.2
43	18.9	999999.0	17.9	17.7
44	14.0	999999.0	17.6	-8.3
45	14.3	999999.0	14.5	1.7
53	14.0	999999.0	20.2	4.1
54	8.1	999999.0	13.9	7.1
55	8.3	999999.0	999999.0	3.6
59	29.0	999999.0	18.6	17.8
64	7.7	999999.0	999999.0	0.5
65	8.0	999999.0	13.3	999999.0
66	8.0	999999.0	999999.0	999999.0
73	22.0	11.2	18.5	17.7
74	29.2	999999.0	999999.0	18.7
75	16.7	999999.0	17.7	999999.0
83	21.0	999999.0	20.0	17.6
84	22.0	999999.0	16.6	8.6
85	16.0	999999.0	13.6	5.9
86	17.7	999999.0	13.8	4.2
87	10.4	999999.0	8.7	2.6

DENSITY IN PERSONS PER ACRE  
DENSITY = 999999 WHEN LAND INCREASE = 0

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NET DENSITY FACTORS FOR GROWTH  
BETWEEN PROJECT YEAR 1985 AND 2000

DIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	999999.0	999999.0	999999.0	999999.0
4	44.9	13.7	11.9	999999.0
5	17.0	999999.0	11.4	5.0
6	12.9	999999.0	12.2	4.0
7	10.3	999999.0	13.1	1.9
13	24.0	10.0	19.3	23.0
14	73.1	9.4	18.6	11.0
15	22.9	10.0	13.8	165.0
16	14.2	21.2	11.5	1.7
17	12.2	999999.0	10.0	1.4
23	12.1	19.0	16.7	23.0
24	22.6	10.9	15.1	999999.0
25	12.1	999999.0	11.4	3.0
26	12.0	999999.0	13.8	0.5
27	10.0	999999.0	9.8	2.1
33	18.0	12.9	19.7	23.0
34	14.0	9.1	17.7	6.0
35	8.2	999999.0	12.3	3.0
36	17.0	999999.0	11.5	3.0
37	10.0	999999.0	16.4	3.9
43	18.1	999999.0	18.1	23.0
44	15.0	999999.0	16.6	8.4
45	14.4	999999.0	16.9	1.9
53	14.0	999999.0	21.5	23.0
54	7.8	999999.0	13.1	2.6
55	8.3	999999.0	999999.0	3.5
63	29.0	999999.0	18.0	23.0
64	7.7	999999.0	6.5	0.2
65	8.0	999999.0	11.9	999999.0
66	8.0	999999.0	999999.0	999999.0
73	70.5	12.7	18.1	23.0
74	29.5	999999.0	999999.0	24.0
75	16.7	999999.0	18.2	999999.0
83	21.0	999999.0	18.0	24.0
94	23.3	999999.0	17.5	10.0
85	15.9	999999.0	12.3	6.6
86	17.0	999999.0	12.4	4.6
87	10.2	999999.0	12.4	2.0

DENSITY IN PERSONS PER ACRE  
DENSITY = 999999 WHEN LAND INCREASE = 0

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NET DENSITY FACTORS FOR GROWTH  
BETWEEN PROJECT YEAR 2000 AND 2020

BIST	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
11	999999.0	999999.0	999999.0	999999.0
4	42.0	13.1	13.0	999999.0
5	17.0	999999.0	13.0	-4.1
6	14.1	999999.0	13.1	4.7
7	10.1	999999.0	13.1	2.0
13	24.0	10.2	22.4	10.3
14	95.3	9.9	20.6	-12.9
15	24.6	10.0	15.4	5.1
16	14.4	21.5	13.4	1.8
17	12.2	999999.0	13.1	1.0
23	10.9	20.7	21.1	19.0
24	20.8	10.4	16.7	999999.0
25	13.5	999999.0	12.7	4.2
26	12.0	999999.0	12.1	1.0
27	10.0	999999.0	12.3	2.1
33	240.2	13.0	21.5	18.9
34	14.6	9.0	19.0	6.9
35	8.1	999999.0	13.0	4.9
36	17.0	999999.0	13.6	3.7
37	10.0	999999.0	12.4	4.0
43	17.5	999999.0	19.3	49.1
44	13.9	999999.0	19.5	11.1
45	14.2	999999.0	13.0	1.4
53	14.6	999999.0	23.0	19.0
54	8.3	999999.0	16.5	11.5
55	8.4	999999.0	999999.0	0.7
63	29.0	999999.0	20.0	6.4
64	7.6	999999.0	999999.0	8.3
65	8.0	999999.0	13.0	999999.0
66	8.0	999999.0	999999.0	999999.0
73	104.9	14.9	19.4	19.4
74	30.5	999999.0	999999.0	3.4
75	23.5	999999.0	17.0	999999.0
83	21.0	999999.0	20.6	21.2
84	50.9	999999.0	18.2	16.9
85	15.9	999999.0	13.1	7.4
86	17.7	999999.0	13.2	5.1
87	10.6	999999.0	13.5	1.3

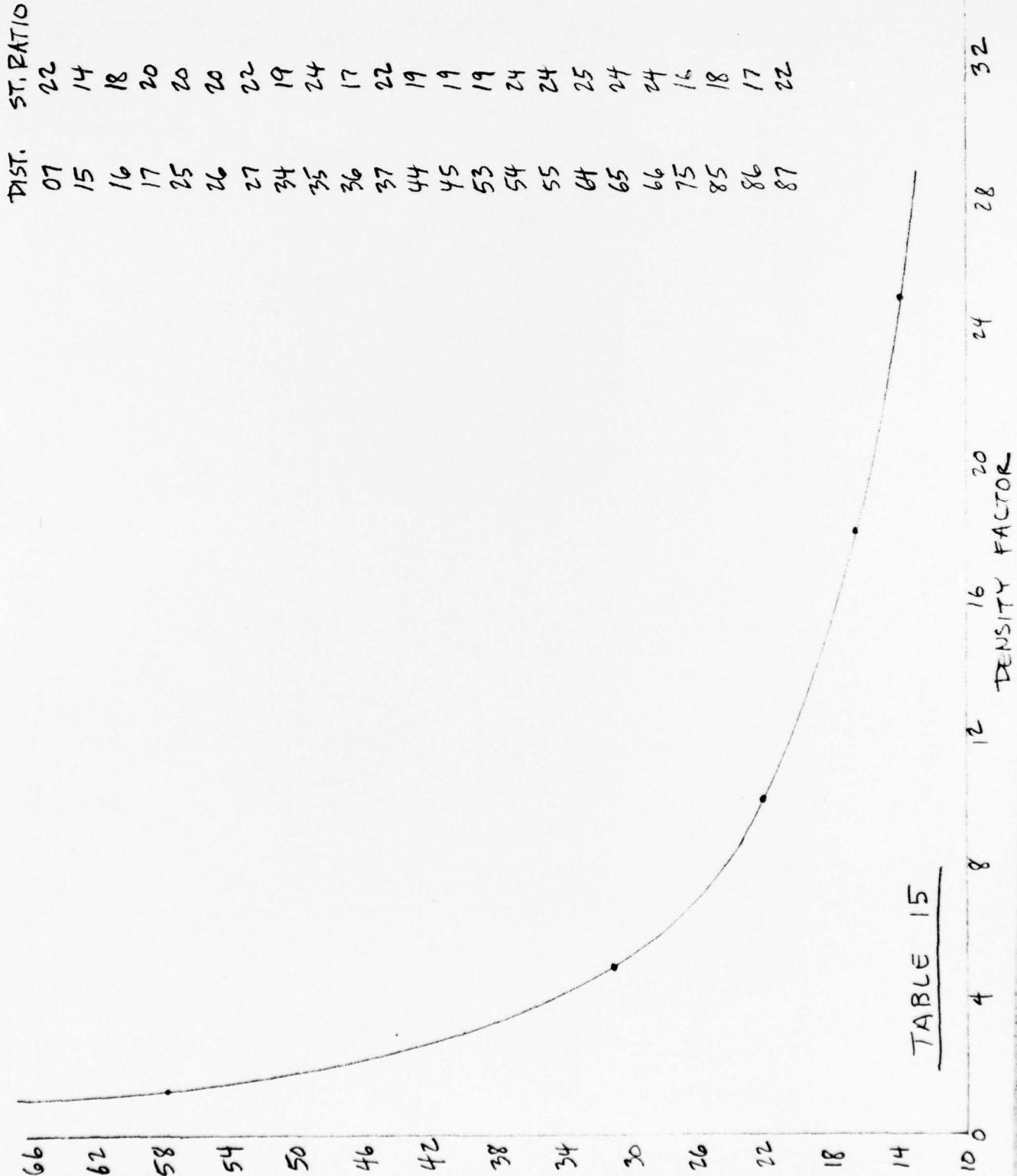
DENSITY IN PERSONS PER ACRE  
DENSITY = 999999 WHEN LAND INCREASE = 0

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**TUDOR ENGINEERING COMPANY**

BY \_\_\_\_\_ DATE \_\_\_\_\_ SUBJECT \_\_\_\_\_ SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_  
CHKD. BY \_\_\_\_\_ DATE \_\_\_\_\_ JOB NO. \_\_\_\_\_

TABLE 15



ST. PIA

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PROJECTED LAND USE AREA NEED  
1970-1985, 1985-2000, 2000-2020

( AREAS IN ACRES )

DISTR OR ZONES	NET	RESIDENTIAL	INDUSTRIAL	COMMERCIAL	PUBLIC
		STREET	GROSS	GROSS	GROSS
11*	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
4*	1	0	1	4	12
	-4	0	-4	9	23
	-5	0	-5	12	30
050	0	0	0	0	0
	1	0	1	0	0
	2	0	2	0	0
051	5	0	5	0	0
	8	0	8	0	0
	12	0	12	0	0
052	16	0	16	0	0
	0	0	0	0	0
	0	0	0	0	0
053	0	0	0	0	4
	-1	0	-1	0	1
	-1	0	-1	0	0
054	4	0	4	0	0
	1	0	1	0	0
	5	0	5	0	0
055	16	0	16	0	0
	11	0	11	0	0
	13	0	13	0	0
056	2	0	2	0	0
	4	0	4	0	0
	12	0	12	0	0
057	27	0	27	0	1
	0	0	0	0	1
	0	0	0	0	0
058	0	0	0	0	5
	0	0	0	0	10
	0	0	0	0	11

TABLE 16

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DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL		COMMERCIAL		PUBLIC	
	NET	STREET	GROSS	GROSS	GROSS	GROSS	GROSS	GROSS	GROSS
059	7	0	7	0	0	0	0	1	1
	10	0	10	0	0	1	0	1	1
	5	0	5	0	0	0	0	0	0
060	12	0	12	0	0	0	0	1	1
	22	0	22	0	0	0	0	1	1
	32	0	32	0	0	0	0	1	1
061	10	0	10	0	0	0	0	0	0
	10	0	10	0	0	0	0	0	0
	17	0	17	0	0	0	0	0	0
062	7	0	7	0	0	0	0	0	0
	3	0	3	0	0	0	1	0	0
	5	0	5	0	0	0	0	0	0
063	-2	0	-2	0	0	0	6	0	0
	-6	0	-6	0	0	0	12	0	0
	-5	0	-5	0	0	0	17	0	0
064	3	0	3	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
065	33	0	33	0	0	0	0	1	1
	15	0	15	0	0	0	0	0	0
	24	0	24	0	0	0	1	0	0
066	53	0	53	0	0	0	0	0	0
	5	0	5	0	0	0	0	1	1
	14	0	14	0	0	0	1	0	0
067	5	0	5	0	0	0	1	0	0
	4	0	4	0	0	0	1	0	0
	7	0	7	0	0	0	1	0	0
068	13	0	13	0	0	0	0	0	0
	19	0	19	0	0	0	0	0	0
	17	0	17	0	0	0	0	0	0
069	23	0	23	0	0	0	1	0	0
	28	0	28	0	0	0	0	0	0
	42	0	42	0	0	0	0	0	0
070	14	0	14	0	0	0	2	0	0
	18	0	18	0	0	0	4	0	0
	14	0	14	0	0	0	7	0	0
071	32	7	39	0	0	0	2	0	5
	18	4	22	0	0	0	3	0	6
	33	7	40	0	0	0	7	0	6

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
13*	22	0	22	14	23	12
	1	0	1	21	35	11
	17	0	17	19	35	28
14*	41	0	41	4	6	9
	8	0	8	7	10	17
	11	0	11	6	12	-15
150	-1	0	-1	2	2	0
	-5	0	-5	3	4	0
	-5	0	-5	4	6	0
151	3	1	4	0	0	1
	2	1	3	0	1	0
	3	1	4	0	1	1
152	1	0	1	0	0	1
	1	0	1	0	0	0
	0	0	0	0	0	0
153	1	0	1	0	0	0
	2	0	2	0	0	0
	3	0	3	0	0	0
154	10	0	10	0	0	0
	2	0	2	0	0	0
	3	0	3	0	0	0
155	2	1	3	0	0	0
	5	2	7	0	1	0
	7	2	9	0	1	1
156	-1	0	-1	0	0	1
	-2	0	-2	0	0	0
	-2	0	-2	0	0	0
157	76	26	102	0	0	2
	36	12	48	0	1	0
	43	15	58	0	2	13
160	28	7	35	0	1	4
	39	10	49	0	4	6
	51	13	64	0	6	0
161	0	0	0	0	1	0
	-2	0	-2	0	2	0
	-2	0	-2	0	2	0
162	0	0	0	3	0	0
	-1	0	-1	3	1	0
	-1	0	-1	10	0	0

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
163	6	2	8	1	0	0
	1	0	1	1	0	0
	2	0	2	0	0	1
164	1	0	1	0	0	0
	1	0	1	0	0	0
	1	0	1	0	0	0
165	27	0	27	0	1	0
	19	0	19	0	0	0
	14	0	14	0	0	0
166	0	0	0	0	0	0
	0	0	0	14	0	0
	0	0	0	14	0	0
167	27	7	34	0	0	7
	4	1	5	0	0	0
	7	2	9	0	0	10
168	68	18	86	0	0	1
	9	2	11	0	0	2
	13	3	16	0	0	3
170	1	0	1	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
171	111	27	138	0	1	13
	118	29	147	0	3	20
	137	34	171	0	4	26
172	22	5	27	0	0	2
	31	8	39	0	0	3
	39	10	49	0	0	11
173	9	2	11	0	0	2
	15	4	19	0	0	3
	19	5	24	0	0	6
23*	43	0	43	14	9	16
	0	0	0	14	15	16
	0	0	0	12	18	25
24*	19	0	19	35	18	0
	6	0	6	64	38	0
	17	0	17	69	51	0
250	6	1	7	0	0	0
	7	2	9	0	1	0
	8	2	10	0	1	1

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
251	39	9	48	0	1	1
	68	17	85	0	1	4
	75	20	95	0	2	7
252	6	0	6	0	0	0
	5	0	5	0	0	0
	5	0	5	0	0	0
253	11	3	14	0	1	1
	17	4	21	0	1	1
	13	3	16	0	1	0
254	3	0	3	0	0	1
	3	0	3	0	1	1
	4	0	4	0	0	0
255	4	0	4	0	1	4
	3	0	3	0	1	4
	8	0	8	0	1	4
256	28	0	28	0	0	1
	9	0	9	0	1	1
	11	0	11	0	1	1
257	18	0	18	0	1	0
	21	0	21	0	2	0
	30	0	30	0	3	0
258	0	0	0	0	1	0
	0	0	0	0	3	0
	0	0	0	0	4	0
260	12	3	15	0	9	0
	6	2	8	0	1	0
	32	8	40	0	1	5
261	5	0	5	0	3	0
	7	0	7	0	19	0
	2	0	2	0	17	0
262	44	11	55	0	0	4
	18	4	22	0	0	22
	44	10	54	0	0	31
263	31	7	38	0	0	0
	15	4	19	0	1	0
	22	5	27	0	2	0
264	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
265	1	0	1	0	0	0
	2	1	3	0	0	0
	4	1	5	0	0	0
266	18	4	22	0	0	5
	34	8	42	0	0	18
	18	4	22	0	0	14
270	34	7	41	0	0	4
	44	10	54	0	0	5
	60	13	73	0	0	10
271	0	0	0	0	0	4
	0	0	0	0	0	0
	0	0	0	0	0	0
272	0	0	0	0	1	0
	0	0	0	0	2	0
	0	0	0	0	2	0
273	6	1	7	0	0	0
	12	3	15	0	1	0
	24	5	29	0	1	1
274	68	15	83	0	1	0
	12	3	15	0	3	0
	20	4	24	0	4	15
275	41	9	50	0	0	0
	3	1	4	0	0	1
	6	1	7	0	0	3
276	50	11	61	0	0	0
	34	7	41	0	0	0
	55	12	67	0	0	0
277	1	0	1	0	0	4
	3	1	4	0	0	0
	4	1	5	0	0	12
278	15	3	18	0	2	1
	48	11	59	0	6	2
	70	15	85	0	8	6
30*	-6	0	-6	29	27	63
	-14	0	-14	46	43	50
	-1	0	-1	45	50	0
340	15	4	19	0	1	0
	15	4	19	0	2	0
	18	5	23	0	3	1

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
341	21	0	21	0	0	5
	27	0	27	0	0	3
	34	0	34	0	0	5
342	25	0	25	0	1	2
	16	0	16	0	1	2
	22	0	22	0	1	3
343	-3	0	-3	0	0	0
	-9	0	-9	0	0	0
	-10	0	-10	0	0	0
344	0	0	0	0	1	0
	0	0	0	0	1	0
	0	0	0	0	2	0
345	0	0	0	9	3	0
	0	0	0	14	5	0
	0	0	0	14	6	0
346	0	0	0	3	2	0
	-2	0	-2	5	4	0
	-2	0	-2	5	4	0
347	10	3	13	0	1	2
	19	5	24	0	1	1
	28	7	35	0	1	1
348	2	0	2	0	0	2
	3	1	4	0	0	1
	4	1	5	0	0	3
349	4	1	5	0	0	0
	5	1	6	0	0	0
	6	2	8	0	0	0
351	70	14	84	0	0	6
	73	14	87	0	0	0
	103	20	123	0	0	0
352	115	23	138	0	1	3
	226	44	270	0	3	7
	288	56	344	0	4	12
353	42	0	42	0	1	4
	19	0	19	0	1	4
	34	0	34	0	1	4
354	24	0	24	0	0	0
	36	0	36	0	1	0
	72	0	72	0	1	0

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
355	96	0	96	0	0	4
	96	0	96	0	0	5
	13	0	13	0	1	4
360	19	0	19	0	0	0
	13	0	13	0	0	0
	3	0	3	0	0	0
361	19	0	19	0	0	1
	8	0	8	0	1	0
	11	0	11	0	1	6
362	44	0	44	0	1	1
	12	0	12	0	2	1
	0	0	0	0	0	1
363	80	0	80	0	0	0
	15	0	15	0	0	0
	0	0	0	0	0	0
364	18	0	18	0	0	0
	10	0	10	0	0	0
	0	0	0	0	0	0
365	46	13	59	0	1	4
	22	6	28	0	0	12
	28	8	36	0	0	26
366	55	16	71	0	1	2
	189	55	244	0	3	12
	253	73	326	0	4	33
367	47	14	61	0	1	3
	49	14	63	0	3	6
	71	21	92	0	4	16
371	32	7	39	0	1	3
	9	2	11	0	2	4
	13	3	16	0	2	3
372	29	6	35	0	0	0
	12	3	15	0	0	1
	15	3	18	0	0	1
373	3	1	4	0	0	4
	4	1	5	0	0	9
	5	1	6	0	0	17
374	16	3	19	0	0	0
	26	6	32	0	1	1
	29	6	35	0	1	1

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
375	10	2	12	0	0	1
	16	4	20	0	1	2
	23	5	28	0	1	2
43*	48	0	48	0	14	24
	28	0	28	0	19	25
	63	0	63	0	20	13
440	27	0	27	0	0	-4
	23	0	23	0	1	5
	32	0	32	0	1	4
441	0	0	0	0	2	0
	0	0	0	0	3	0
	0	0	0	0	3	0
442	9	0	9	0	1	0
	7	0	7	0	1	0
	14	0	14	0	1	1
443	13	0	13	0	0	0
	0	0	0	0	1	0
	0	0	0	0	0	0
444	3	0	3	0	0	0
	2	0	2	0	0	0
	7	0	7	0	0	0
445	62	0	62	0	1	0
	32	0	32	0	1	1
	17	0	17	0	2	0
446	41	11	52	0	0	0
	20	6	26	0	1	0
	25	6	31	0	1	0
447	51	14	65	0	0	-3
	58	17	75	0	1	-7
	69	18	87	0	1	0
448	0	0	0	0	2	0
	0	0	0	0	3	0
	0	0	0	0	3	0
449	35	9	44	0	0	0
	37	10	47	0	0	1
	55	15	70	0	1	2
450	46	13	59	0	0	0
	65	18	83	0	0	1
	85	23	108	0	0	24

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
451	1	0	1	0	0	0
	4	1	5	0	1	0
	5	1	6	0	1	1
452	47	13	60	0	0	2
	20	6	26	0	2	5
	29	8	37	0	2	20
453	1	0	1	0	0	0
	2	0	2	0	0	0
	2	1	3	0	0	0
454	13	4	17	0	1	4
	4	1	5	0	2	10
	5	1	6	0	3	33
530	0	0	0	0	2	0
	0	0	0	0	3	1
	0	0	0	0	3	1
531	20	0	20	0	1	1
	2	0	2	0	1	0
	6	0	6	0	1	0
532	4	0	4	0	0	0
	2	0	2	0	1	0
	5	0	5	0	1	0
533	0	0	0	0	1	0
	0	0	0	0	1	0
	0	0	0	0	1	0
534	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
535	2	0	2	0	3	1
	6	0	6	0	2	0
	6	0	6	0	10	0
536	0	0	0	0	0	0
	7	0	7	0	0	1
	9	0	9	0	0	0
537	13	0	16	0	0	0
	22	6	28	0	0	0
	19	5	24	0	0	1
538	2	0	2	0	0	0
	4	0	4	0	0	0
	9	0	9	0	1	0

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL		COMMERCIAL		PUBLIC	
	NET	STREET	GROSS	GROSS	GROSS	GROSS	GROSS	GROSS	GROSS
539	1	0	1	0	0	0	0	1	0
	2	0	2	0	0	0	0	0	0
	4	0	4	0	0	0	0	0	0
540	5	1	6	0	0	1	2	0	0
	16	3	19	0	0	2	2	2	1
	17	3	20	0	0	2	2	2	1
541	2	0	2	0	0	0	0	0	0
	7	1	8	0	0	0	0	0	0
	8	2	10	0	0	0	0	0	1
543	16	3	19	0	0	2	4	0	0
	37	7	44	0	0	4	5	1	1
	41	8	49	0	0	5	5	1	1
544	21	4	25	0	0	0	0	1	0
	51	10	61	0	0	0	0	4	0
	73	15	88	0	0	1	1	1	1
545	2	0	2	0	0	0	0	0	0
	4	1	5	0	0	0	0	0	0
	5	1	6	0	0	0	0	0	0
551	5	1	6	0	0	0	0	1	0
	12	2	14	0	0	0	0	4	0
	19	4	23	0	0	0	0	0	18
63*	0	0	0	0	0	4	7	2	0
	0	0	0	0	0	7	9	3	0
	4	0	4	0	0	9	9	21	0
640	5	1	6	0	0	0	0	0	0
	10	2	12	0	0	12	0	0	0
	19	4	23	0	0	0	0	0	0
642	6	0	6	0	0	0	0	15	0
	6	0	6	0	0	0	0	48	0
	10	0	10	0	0	0	0	45	0
643	0	0	0	0	0	0	0	29	0
	0	0	0	0	0	0	0	87	0
	1	0	1	0	0	0	0	65	0
644	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
645	22	0	22	0	0	0	0	16	0
	0	0	0	0	0	0	0	74	0
	2	0	2	0	0	0	0	99	0

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
650	4	1	5	0	0	0
	0	0	0	0	0	0
	1	0	1	0	0	0
651	1	0	1	0	0	0
	2	0	2	0	0	0
	3	1	4	0	0	0
652	1	0	1	0	0	0
	2	0	2	0	0	0
	0	1	4	0	0	0
653	8	1	9	0	0	0
	0	0	0	0	0	0
	1	0	1	0	0	0
654	11	2	13	0	0	0
	23	4	27	0	0	0
	35	7	42	0	0	0
655	14	3	17	0	1	0
	46	9	55	0	1	0
	67	13	80	0	2	0
66*	9	0	9	0	0	0
	7	0	7	0	0	0
	29	0	29	0	0	0
73*	12	0	12	12	18	16
	-2	0	-2	16	27	15
	3	0	3	12	28	23
74*	43	0	43	0	0	4
	35	0	35	0	0	3
	45	0	45	0	0	25
750	1	0	1	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
752	18	0	18	0	1	0
	35	0	35	0	1	0
	26	0	26	0	2	0
83*	12	0	12	0	19	7
	2	0	2	0	32	6
	20	0	20	0	31	13
84*	16	0	16	0	18	3
	19	0	19	0	24	4
	19	0	19	0	24	4

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
850	1	0	1	0	0	0
	2	0	2	0	0	0
	3	0	3	0	0	0
851	21	0	21	0	1	2
	3	0	3	0	1	3
	5	0	5	0	1	5
852	7	0	7	0	0	3
	9	0	9	0	0	0
	0	0	0	0	0	0
853	5	0	5	0	0	0
	2	0	2	0	0	0
	4	0	4	0	0	0
854	2	0	2	0	0	0
	0	0	0	0	0	0
	1	0	1	0	0	1
855	2	0	2	0	0	0
	3	0	3	0	0	0
	4	0	4	0	0	0
856	17	5	22	0	1	1
	49	14	63	0	3	2
	60	17	77	0	3	4
857	10	3	13	0	0	1
	32	9	41	0	0	2
	38	11	49	0	0	3
860	5	0	5	0	0	0
	9	0	9	0	1	0
	18	0	18	0	1	0
861	17	0	17	0	0	0
	24	0	24	0	0	1
	36	0	36	0	0	2
862	14	4	18	0	0	5
	32	10	42	0	1	13
	44	13	57	0	1	22
863	13	4	17	0	0	4
	32	10	42	0	1	9
	43	13	56	0	2	20
864	70	21	91	0	1	4
	198	60	258	0	3	9
	238	71	309	0	5	19

DISTR OR ZONES	RESIDENTIAL			INDUSTRIAL	COMMERCIAL	PUBLIC
	NET	STREET	GROSS	GROSS	GROSS	GROSS
865	6	0	6	0	0	0
	6	0	6	0	0	0
	4	0	4	0	0	0
866	0	0	0	0	1	4
	0	0	0	0	1	0
	1	0	1	0	1	6
867	114	34	148	0	2	0
	165	50	215	0	3	1
	33	10	43	0	0	1
868	94	28	122	0	0	5
	198	60	258	0	0	13
	72	21	93	0	0	16
869	32	10	42	0	0	0
	66	20	86	0	1	5
	82	25	107	0	1	11
870	6	1	7	0	0	4
	6	1	7	0	0	0
	8	2	10	0	1	0
871	1	0	1	0	0	0
	3	1	4	0	0	0
	4	1	5	0	0	0
872	9	2	11	0	0	0
	20	5	25	0	0	0
	29	7	36	0	0	0

## ADJUSTMENT OF PROJECTED LAND USE NEED

JUNE 13, 1974

-11	ESTIMATED NEED = 0	DEVELOPABLE LAND = 0					
-4	ESTIMATED NEED = 82	DEVELOPABLE LAND = 102					
50	ESTIMATED NEED = 5	DEVELOPABLE LAND = 28					
51	ESTIMATED NEED = 25	DEVELOPABLE LAND = 46					
52	ESTIMATED NEED = 18	DEVELOPABLE LAND = 43					
53	ESTIMATED NEED = 19	DEVELOPABLE LAND = 21					
54	ESTIMATED NEED = 10	DEVELOPABLE LAND = 46					
55	ESTIMATED NEED = 40	DEVELOPABLE LAND = 63					
56	ESTIMATED NEED = 19	DEVELOPABLE LAND = 34					
57	ESTIMATED NEED = 30	DEVELOPABLE LAND = 11					
ESTIMATED VALUES							
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
27	0	1	0	9	0	0	0
0	0	1	0	0	0	0	0
0	0	1	0	0	0	0	0
ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
58	ESTIMATED NEED = 26	DEVELOPABLE LAND = 10					
0	0	5	0	0	0	1	0
0	0	10	0	0	0	3	0
0	0	11	0	0	0	4	0
59	ESTIMATED NEED = 25	DEVELOPABLE LAND = 107					
60	ESTIMATED NEED = 69	DEVELOPABLE LAND = 95					
61	ESTIMATED NEED = 43	DEVELOPABLE LAND = 116					
62	ESTIMATED NEED = 16	DEVELOPABLE LAND = 22					

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63	ESTIMATED NEED = 32	DEVELOPABLE LAND = 66					
64	ESTIMATED NEED = 3	DEVELOPABLE LAND = 53					
65	ESTIMATED NEED = 82	DEVELOPABLE LAND = 244					
66	ESTIMATED NEED = 76	DEVELOPABLE LAND = 138					
67	ESTIMATED NEED = 20	DEVELOPABLE LAND = 56					
68	ESTIMATED NEED = 49	DEVELOPABLE LAND = 44					
ESTIMATED VALUES							
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
13	0	0	0	11	0	0	0
19	0	0	0	17	0	0	0
17	0	0	0	15	0	0	0
69	ESTIMATED NEED = 99	DEVELOPABLE LAND = 157					
70	ESTIMATED NEED = 60	DEVELOPABLE LAND = 133					
71	ESTIMATED NEED = 130	DEVELOPABLE LAND = 652					
-13	ESTIMATED NEED = 238	DEVELOPABLE LND = 52					
ESTIMATED VALUES							
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
22	14	23	12	4	3	5	2
1	21	35	11	0	4	7	2
17	19	35	28	3	4	7	6
-14	ESTIMATED NEED = 116	DEVELOPABLE LAND = 130					
150	ESTIMATED NEED = 10	DEVELOPABLE LAND = 181					
151	ESTIMATED NEED = 28	DEVELOPABLE LAND = 775					
152	ESTIMATED NEED = 4	DEVELOPABLE LAND = 0					
ESTIMATED VALUES							
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
1	0	0	1	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0

153 ESTIMATED NEED = 6 DEVELOPABLE LAND = 0

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0

154 ESTIMATED NEED = 26 DEVELOPABLE LAND = 22

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
10	0	2	0	8	0	1	0
2	0	4	0	1	0	3	0
3	0	5	0	2	0	4	0

155 ESTIMATED NEED = 22 DEVELOPABLE LAND = 349

156 ESTIMATED NEED = 7 DEVELOPABLE LAND = 12

157 ESTIMATED NEED = 226 DEVELOPABLE LAND = 280

160 ESTIMATED NEED = 172 DEVELOPABLE LAND = 516

161 ESTIMATED NEED = 10 DEVELOPABLE LAND = 74

162 ESTIMATED NEED = 27 DEVELOPABLE LAND = 1285

163 ESTIMATED NEED = 14 DEVELOPABLE LAND = 2791

164 ESTIMATED NEED = 3 DEVELOPABLE LAND = 1850

165 ESTIMATED NEED = 67 DEVELOPABLE LAND = 69

166 ESTIMATED NEED = 37 DEVELOPABLE LAND = 768

167 ESTIMATED NEED = 73 DEVELOPABLE LAND = 568

168 ESTIMATED NEED = 119 DEVELOPABLE LAND = 637

170 ESTIMATED NEED = 1 DEVELOPABLE LAND = 527

171 ESTIMATED NEED = 525 DEVELOPABLE LAND = 1846

172 ESTIMATED NEED = 131 DEVELOPABLE LAND = 2442

173	ESTIMATED NEED = 65	DEVELOPABLE LAND = 872					
-23	ESTIMATED NEED = 182	DEVELOPABLE LAND = 91					
ESTIMATED VALUES		ADJUSTED VALUES					
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
43	14	9	16	21	7	4	8
0	14	15	16	0	7	7	8
0	12	18	25	0	6	9	12
-24	ESTIMATED NEED = 317	DEVELOPABLE LAND = 444					
250	ESTIMATED NEED = 29	DEVELOPABLE LAND = 2693					
251	ESTIMATED NEED = 244	DEVELOPABLE LAND = 1781					
252	ESTIMATED NEED = 16	DEVELOPABLE LAND = 0					
ESTIMATED VALUES		ADJUSTED VALUES					
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
6	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
253	ESTIMATED NEED = 56	DEVELOPABLE LAND = 58					
254	ESTIMATED NEED = 13	DEVELOPABLE LAND = 4					
ESTIMATED VALUES		ADJUSTED VALUES					
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
3	0	0	1	0	0	0	0
3	0	1	1	0	0	0	0
4	0	0	0	1	0	0	0
255	ESTIMATED NEED = 30	DEVELOPABLE LAND = 5					
ESTIMATED VALUES		ADJUSTED VALUES					
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
4	0	1	4	0	0	0	0
3	0	1	4	0	0	0	0
0	0	1	4	1	0	0	0

256	ESTIMATED NEED =	53	DEVELOPABLE LAND = 55
257	ESTIMATED NEED =	75	DEVELOPABLE LAND = 195
258	ESTIMATED NEED =	8	DEVELOPABLE LAND = 25
260	ESTIMATED NEED =	70	DEVELOPABLE LAND = 1549
261	ESTIMATED NEED =	59	DEVELOPABLE LAND = 77
262	ESTIMATED NEED =	188	DEVELOPABLE LAND = 480
263	ESTIMATED NEED =	94	DEVELOPABLE LAND = 1257
264	ESTIMATED NEED =	0	DEVELOPABLE LAND = 524
265	ESTIMATED NEED =	9	DEVELOPABLE LAND = 822
266	ESTIMATED NEED =	123	DEVELOPABLE LAND = 283
270	ESTIMATED NEED =	187	DEVELOPABLE LAND = 1875
271	ESTIMATED NEED =	10	DEVELOPABLE LAND = 347
272	ESTIMATED NEED =	5	DEVELOPABLE LAND = 397
273	ESTIMATED NEED =	54	DEVELOPABLE LAND = 776
274	ESTIMATED NEED =	152	DEVELOPABLE LAND = 5287
275	ESTIMATED NEED =	65	DEVELOPABLE LAND = 1503
276	ESTIMATED NEED =	181	DEVELOPABLE LAND = 2359
277	ESTIMATED NEED =	31	DEVELOPABLE LAND = 1505
278	ESTIMATED NEED =	187	DEVELOPABLE LAND = 5858
283	ESTIMATED NEED =	295	DEVELOPABLE LAND = 113

-33 ESTIMATED NEED = 295 DEVELOPABLE LAND = 113

### ESTIMATED VALUES

#### ADJUSTED VALUES

341 ESTIMATED NEED = 95 DEVELOPABLE LAND = 30

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
21	0	0	5	6	0	0	1
27	0	0	3	8	0	0	0
34	0	0	5	10	0	0	1

342 ESTIMATED NEED = 73 DEVELOPABLE LAND = 37

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
25	0	1	2	12	0	0	1
16	0	1	2	8	0	0	1
22	0	1	3	11	0	0	1

343 ESTIMATED NEED = -12 DEVELOPABLE LAND = 7

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	1	0	0	0	0	0
0	0	1	0	0	0	0	0
0	0	2	0	0	0	0	0

345 ESTIMATED NEED = 51 DEVELOPABLE LAND = 14

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	9	3	0	0	2	0	0
0	14	5	0	0	3	1	0
0	14	6	0	0	3	1	0

346 ESTIMATED NEED = 19 DEVELOPABLE LAND = 14

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	3	2	0	0	2	1	0
-2	5	4	0	-2	3	2	0
-2	5	4	0	-2	3	2	0

347	ESTIMATED NEED = 79	DEVELOPABLE LAND = 433
348	ESTIMATED NEED = 17	DEVELOPABLE LAND = 845
349	ESTIMATED NEED = 19	DEVELOPABLE LAND = 1551
351	ESTIMATED NEED = 316	DEVELOPABLE LAND = 708
352	ESTIMATED NEED = 782	DEVELOPABLE LAND = 3121
353	ESTIMATED NEED = 110	DEVELOPABLE LAND = 105

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
42	0	1	4	40	0	0	3
19	0	1	4	18	0	0	3
34	0	1	4	32	0	0	3

354	ESTIMATED NEED = 134	DEVELOPABLE LAND = 43					
ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
24	0	0	0	7	0	0	0
36	0	1	0	11	0	0	0
72	0	1	0	23	0	0	0

355	ESTIMATED NEED = 219	DEVELOPABLE LAND = 71					
ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
96	0	0	4	31	0	0	1
96	0	0	5	31	0	0	1
13	0	1	4	4	0	0	1

360	ESTIMATED NEED = 46	DEVELOPABLE LAND = 55
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361 ESTIMATED NEED = 49 DEVELOPABLE LAND = 88

362 ESTIMATED NEED = 64 DEVELOPABLE LAND = 45

ESTIMATED VALUES ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
44	0	1	1	38	0	0	0
12	0	2	1	8	0	1	0
0	0	2	1	0	0	1	0

363 ESTIMATED NEED = 95 DEVELOPABLE LAND = 164

364 ESTIMATED NEED = 28 DEVELOPABLE LAND = 27

ESTIMATED VALUES ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
18	0	0	0	17	0	0	0
10	0	0	0	9	0	0	0
0	0	0	0	0	0	0	0

365 ESTIMATED NEED = 177 DEVELOPABLE LAND = 3024

366 ESTIMATED NEED = 696 DEVELOPABLE LAND = 2462

367 ESTIMATED NEED = 243 DEVELOPABLE LAND = 391

371 ESTIMATED NEED = 81 DEVELOPABLE LAND = 2569

372 ESTIMATED NEED = 70 DEVELOPABLE LAND = 3960

373 ESTIMATED NEED = 45 DEVELOPABLE LAND = 4344

374 ESTIMATED NEED = 90 DEVELOPABLE LAND = 845

375 ESTIMATED NEED = 67 DEVELOPABLE LAND = 1199

-43 ESTIMATED NEED = 254 DEVELOPABLE LAND = 121

ESTIMATED VALUES ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
48	0	14	24	22	0	6	11
28	0	19	25	1	0	9	11
63	0	20	13	30	0	9	6

440 ESTIMATED NEED = 89 DEVELOPABLE LAND = 100

441 ESTIMATED NEED = 8 DEVELOPABLE LAND = 0

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	2	0	0	0	0	0
0	0	3	0	0	0	0	0
0	0	3	0	0	0	0	0

442 ESTIMATED NEED = 34 DEVELOPABLE LAND = 49

443 ESTIMATED NEED = 14 DEVELOPABLE LAND = 0

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
13	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0

444 ESTIMATED NEED = 12 DEVELOPABLE LAND = 4

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
3	0	0	0	1	0	0	0
2	0	0	0	0	0	0	0
7	0	0	0	2	0	0	0

445 ESTIMATED NEED = 116 DEVELOPABLE LAND = 110

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
62	0	1	0	58	0	0	0
32	0	1	1	38	0	0	0
17	0	2	0	16	0	1	0

446 ESTIMATED NEED = 111 DEVELOPABLE LAND = 72

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
52	0	0	0	33	0	0	0
26	0	1	0	16	0	0	0
31	0	1	0	20	0	0	0

447 ESTIMATED NEED = 241 DEVELOPABLE LAND = 324

448 ESTIMATED NEED = 8 DEVELOPABLE LAND = 0

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	2	0	0	0	0	0
0	0	3	0	0	0	0	0
0	0	3	0	0	0	0	0

449 ESTIMATED NEED = 165 DEVELOPABLE LAND = 381

450 ESTIMATED NEED = 283 DEVELOPABLE LAND = 582

451 ESTIMATED NEED = 15 DEVELOPABLE LAND = 1161

452 ESTIMATED NEED = 154 DEVELOPABLE LAND = 1624

453 ESTIMATED NEED = 6 DEVELOPABLE LAND = 977

454 ESTIMATED NEED = 81 DEVELOPABLE LAND = 832

530 ESTIMATED NEED = 13 DEVELOPABLE LAND = 2

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	2	0	0	0	0	0
0	0	3	1	0	0	0	0
0	0	3	1	0	0	0	0

531 ESTIMATED NEED = 32 DEVELOPABLE LAND = 8

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
20	0	1	1	5	0	0	0
2	0	1	0	0	0	0	0
6	0	1	0	1	0	0	0

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532	ESTIMATED NEED = 13	DEVELOPABLE LAND = 29					
533	ESTIMATED NEED = 3	DEVELOPABLE LAND = 0					
ESTIMATED VALUES		ADJUSTED VALUES					
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	1	0	0	0	0	0
0	0	1	0	0	0	0	0
0	0	1	0	0	0	0	0

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534	ESTIMATED NEED = 0	DEVELOPABLE LAND = 0
535	ESTIMATED NEED = 35	DEVELOPABLE LAND = 117
536	ESTIMATED NEED = 20	DEVELOPABLE LAND = 144
537	ESTIMATED NEED = 69	DEVELOPABLE LAND = 280
538	ESTIMATED NEED = 16	DEVELOPABLE LAND = 195
539	ESTIMATED NEED = 8	DEVELOPABLE LAND = 20
540	ESTIMATED NEED = 53	DEVELOPABLE LAND = 544
541	ESTIMATED NEED = 21	DEVELOPABLE LAND = 622
543	ESTIMATED NEED = 125	DEVELOPABLE LAND = 1464
544	ESTIMATED NEED = 181	DEVELOPABLE LAND = 2765
545	ESTIMATED NEED = 13	DEVELOPABLE LAND = 2441
551	ESTIMATED NEED = 58	DEVELOPABLE LAND = 2180
-63	ESTIMATED NEED = 50	DEVELOPABLE LAND = 298
640	ESTIMATED NEED = 53	DEVELOPABLE LAND = 2329
642	ESTIMATED NEED = 132	DEVELOPABLE LAND = 579

643 ESTIMATED NEED = 182 DEVELOPABLE LAND = 0

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	0	29	0	0	0	0
0	0	0	87	0	0	0	0
1	0	0	65	0	0	0	0

644 ESTIMATED NEED = 3 DEVELOPABLE LAND = 0

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0

645 ESTIMATED NEED = 213 DEVELOPABLE LAND = 60

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
22	0	0	16	6	0	0	4
0	0	0	74	0	0	0	20
2	0	0	99	0	0	0	27

650 ESTIMATED NEED = 6 DEVELOPABLE LAND = 2195

651 ESTIMATED NEED = 7 DEVELOPABLE LAND = 4402

652 ESTIMATED NEED = 7 DEVELOPABLE LAND = 413

653 ESTIMATED NEED = 10 DEVELOPABLE LAND = 3776

654 ESTIMATED NEED = 98 DEVELOPABLE LAND = 4201

655 ESTIMATED NEED = 156 DEVELOPABLE LAND = 64

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
17	0	1	0	6	0	0	0
55	0	1	0	22	0	0	0
80	0	2	0	32	0	0	0

-66 ESTIMATED NEED = 45 DEVELOPABLE LAND = 5537

-73 ESTIMATED NEED = 180 DEVELOPABLE LAND = 88

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
12	12	18	16	5	5	8	7
-2	16	27	15	-1	7	13	7
3	12	28	23	1	5	13	11

-74 ESTIMATED NEED = 155 DEVELOPABLE LAND = 235

750 ESTIMATED NEED = 1 DEVELOPABLE LAND = 1063

752 ESTIMATED NEED = 83 DEVELOPABLE LAND = 148

-83 ESTIMATED NEED = 142 DEVELOPABLE LAND = 48

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
12	0	19	7	4	0	6	2
2	0	32	6	0	0	10	2
20	0	31	13	6	0	10	4

-84 ESTIMATED NEED = 131 DEVELOPABLE LAND = 2

ESTIMATED VALUES

ADJUSTED VALUES

RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
16	0	18	3	0	0	0	0
19	0	24	4	0	0	0	0
19	0	24	4	0	0	0	0

850 ESTIMATED NEED = 6 DEVELOPABLE LAND = 28

851 ESTIMATED NEED = 42 DEVELOPABLE LAND = 79

852 ESTIMATED NEED = 25 DEVELOPABLE LAND = 69

853 ESTIMATED NEED = 11 DEVELOPABLE LAND = 0

ESTIMATED VALUES				ADJUSTED VALUES			
RESID.	INDUS.	COMME.	PUBLIC	RESID.	INDUS.	COMME.	PUBLIC
5	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
854	ESTIMATED NEED =	4		DEVELOPABLE LAND =	12		
855	ESTIMATED NEED =	9		DEVELOPABLE LAND =	29		
856	ESTIMATED NEED =	176		DEVELOPABLE LAND =	716		
857	ESTIMATED NEED =	109		DEVELOPABLE LAND =	389		
860	ESTIMATED NEED =	34		DEVELOPABLE LAND =	51		
861	ESTIMATED NEED =	80		DEVELOPABLE LAND =	174		
862	ESTIMATED NEED =	159		DEVELOPABLE LAND =	916		
863	ESTIMATED NEED =	151		DEVELOPABLE LAND =	970		
864	ESTIMATED NEED =	699		DEVELOPABLE LAND =	2153		
865	ESTIMATED NEED =	16		DEVELOPABLE LAND =	21		
866	ESTIMATED NEED =	19		DEVELOPABLE LAND =	48		
867	ESTIMATED NEED =	416		DEVELOPABLE LAND =	611		
868	ESTIMATED NEED =	504		DEVELOPABLE LAND =	1047		
869	ESTIMATED NEED =	255		DEVELOPABLE LAND =	816		
870	ESTIMATED NEED =	47		DEVELOPABLE LAND =	3125		
871	ESTIMATED NEED =	21		DEVELOPABLE LAND =	3373		
872	ESTIMATED NEED =	84		DEVELOPABLE LAND =	2128		

## COMPARATIVE DENSITIES

PERSONS  
ACRES  
PERSONS PER ACRE

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
-11	3115	3144	4560	6178	15255	25583	3093	5346
	3	3	65	65	302	302	56	56
P/RC	1038.33	1048.00	70.15	95.05	50.51	84.71	55.23	95.46
-4	947	588	307	637	950	1763	27	46
	36	28	171	196	150	215	12	12
P/RC	26.31	21.00	1.80	3.25	6.33	8.20	2.25	3.83
50	462	523	0	0	27	41	12	19
	69	72	2	2	0	0	28	30
P/RC	6.70	7.26	0.00	0.00	99999.99	99999.99	0.43	0.63
51	963	1390	0	0	7	9	2	2
	149	174	0	0	1	1	1	1
P/RC	6.46	7.99	99999.99	99999.99	7.00	9.00	2.00	2.00
52	1041	1322	2	2	3	4	12	18
	167	183	0	0	0	0	5	7
P/RC	6.23	7.22	99999.99	99999.99	99999.99	99999.99	2.40	2.57
53	87	50	95	125	332	566	8	13
	6	4	4	4	59	78	0	2
P/RC	14.50	12.50	23.75	31.25	5.63	7.26	99999.99	6.50
54	1264	1443	0	0	4	5	0	0
	171	181	0	0	0	0	13	13
P/RC	7.39	7.97	99999.99	99999.99	99999.99	99999.99	0.00	0.00

TABLE 18

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ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
55	1152	1832	0	0	13	20	9	0
P/R/C	184	224	0	0	0	0	0	0
	6.26	8.18	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
56	765	1068	11	15	25	39	5	6
P/R/C	137	155	0	0	5	5	12	13
	5.58	6.89	99999.99	99999.99	5.00	7.38	0.43	0.62
57	818	1298	2	2	75	113	2	3
P/R/C	124	133	0	0	8	8	7	7
	6.60	9.76	99999.99	99999.99	9.38	14.13	0.29	0.43
58	10	0	37	52	467	800	2	2
P/R/C	0	0	0	0	66	174	0	0
	99999.99	99999.99	99999.99	99999.99	7.08	16.81	99999.99	99999.99
59	1177	1545	14	21	93	48	6	13
P/R/C	165	187	3	3	6	7	0	2
	7.13	8.26	4.67	7.08	5.03	6.86	99999.99	6.50
60	1135	2063	0	0	17	25	25	43
P/R/C	175	241	9	9	6	0	32	35
	6.49	8.56	0.00	0.00	99999.99	99999.99	0.78	1.23
61	1143	1656	3	3	21	31	37	60
P/R/C	165	202	0	0	5	5	17	23
	6.93	8.20	99999.99	99999.99	4.20	6.20	2.16	2.74
62	718	928	3	3	37	55	2	3
P/R/C	115	130	0	0	16	17	17	17
	6.24	7.14	99999.99	99999.99	2.31	3.24	2.00	2.00
63	713	930	47	59	462	627	45	56
P/R/C	122	138	0	0	123	158	0	18
	10.77	25.56	99999.99	99999.99	3.98	5.99	5.25	4.89

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
64	979	1033	0	0	6	7	0	0
P/RC	128	131	0	0	0	0	2	2
	7.65	7.89	99999.99	99999.99	99999.99	99999.99	0.00	0.00
65	1100	2157	31	37	38	56	21	63
P/RC	142	214	5	5	12	13	32	41
	7.75	10.08	6.20	7.40	3.17	4.31	0.66	1.54
66	981	2064	1	1	20	38	9	23
P/RC	163	235	0	0	3	4	7	10
	6.02	8.78	99999.99	99999.99	6.67	9.50	1.29	2.30
67	966	1206	0	0	50	75	2	7
P/RC	141	157	0	0	2	5	9	10
	6.85	7.68	99999.99	99999.99	25.00	15.00	0.22	0.70
68	1259	1945	0	0	1	1	0	0
P/RC	167	210	0	0	0	0	0	0
	7.54	9.26	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
69	1085	2399	0	0	56	121	0	0
P/RC	181	274	0	0	0	6	0	0
	5.99	8.76	99999.99	99999.99	99999.99	20.17	99999.99	99999.99
70	1048	1433	60	71	99	270	18	35
P/RC	155	193	2	2	6	19	18	27
	6.76	7.42	30.00	35.50	16.50	14.21	1.00	1.30
71	1384	2231	8	19	77	230	38	71
P/RC	199	300	0	0	18	30	28	45
	6.95	7.44	99999.99	99999.99	4.28	7.67	1.36	1.58
-13	14217	15200	1282	1817	3028	4924	1026	1808
P/RC	1181	1188	305	316	118	137	78	88
	12.04	12.79	4.20	5.75	25.59	35.94	13.15	20.55

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
-14	15694 1533 P/RC	19058 1593 10.24	310 84 3.69	466 101 4.61	766 62 12.35	1308 98 14.53	756 335 2.24	1300 346 3.76
150	305 85 P/RC	48 74 3.59	127 39 3.26	212 48 4.42	142 0 99999.99	327 12 27.25	8 6 1.33	15 6 2.50
151	401 144 P/RC	599 155 2.78	603 456 3.86	736 469 1.57	54 0 99999.99	81 2 40.50	19 101 0.19	34 103 9.33
152	125 45 P/RC	156 45 3.47	0 0 99999.99	0 0 99999.99	2 0 99999.99	2 0 99999.99	17 8 2.13	30 8 3.75
153	551 184 P/RC	690 184 3.75	0 0 99999.99	0 0 99999.99	4 0 99999.99	5 0 99999.99	0 0 99999.99	0 0 99999.99
154	61 12 P/RC	428 23 5.08	25 19 1.32	33 19 1.74	158 107 1.48	306 115 2.66	0 0 99999.99	0 0 99999.99
155	755 260 P/RC	1100 279 3.94	0 3 0.00	0 3 0.00	22 0 99999.99	57 2 28.50	2 0 99999.99	9 1 9.00
156	270 15 P/RC	148 10 14.80	7 0 99999.99	8 0 99999.99	122 66 1.85	267 76 3.51	27 0 99999.99	46 2 23.00
157	588 76 P/RC	4350 284 15.32	0 0 99999.99	0 0 99999.99	32 6 5.50	83 9 9.22	35 8 11.67	134 18 7.44

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
- 160	37 2	1736 150	0 28	0 28	82 2	228 13	8 0	31 13
P/RC	18.50	11.57	0.00	0.00	41.00	17.54	99999.99	2.38
161	291 9	234 5	0 4	0 4	59 34	121 39	10 0	27 9
P/RC	32.33	46.80	0.00	0.00	1.74	3.10	99999.99	3.00
162	48 35	21 33	221 246	667 267	29 0	44 1	17 0	28 7
P/RC	1.37	0.64	0.90	2.50	99999.99	44.00	99999.99	4.00
163	123 55	246 66	23 90	65 92	0 3	0 3	4 0	5 1
P/RC	2.24	3.73	0.26	0.71	0.00	0.00	99999.99	5.00
164	181 0	230 3	0 0	0 0	0 0	0 0	0 0	0 0
P/RC	99999.99	76.67	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
165	1042 145	1915 205	0 0	0 0	112 3	213 10	0 4	0 4
P/RC	7.19	9.34	99999.99	99999.99	37.33	21.30	0.00	0.00
166	42 1	31 1	1794 232	2566 269	2 0	2 0	0 10	0 10
P/RC	42.00	31.00	7.73	9.54	99999.99	99999.99	0.00	0.00
167	453 108	993 156	30 2	38 2	12 0	19 0	52 40	94 65
P/RC	4.19	6.37	15.00	19.00	99999.99	99999.99	1.30	1.45
168	79 27	1385 140	0 0	0 0	7 1	9 1	5 18	15 24
P/RC	2.93	9.89	99999.99	99999.99	7.00	9.00	0.28	0.63

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
170	10	22	0	0	0	0	0	0
	0	1	0	0	0	0	0	0
P/RC	99999.99	22.00	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
171	849	5303	0	0	68	159	71	163
	139	595	32	32	0	8	170	231
P/RC	6.11	8.91	0.00	0.00	99999.99	19.88	0.42	0.71
172	701	1825	0	0	4	5	7	33
	145	260	138	138	0	0	41	57
P/RC	4.83	7.02	0.00	0.00	99999.99	99999.99	0.17	0.58
173	368	900	0	0	0	0	7	24
	59	113	5	5	0	0	1	12
P/RC	6.24	7.96	0.00	0.00	99999.99	99999.99	7.00	2.00
-23	11401	13197	1728	2404	978	1805	1280	2401
	1021	1042	196	216	31	51	169	197
P/RC	11.17	12.67	8.82	11.13	31.55	35.39	7.57	12.19
-24	5325	6096	3437	5228	1664	3602	224	387
	598	640	1646	1814	101	208	237	237
P/RC	8.90	9.53	2.09	2.88	18.46	17.32	0.95	1.63
250	172	442	0	0	9	26	2	6
	3	29	0	0	0	2	3	4
P/RC	57.33	15.24	99999.99	99999.99	99999.99	13.00	0.67	1.50
251	1097	3416	2	2	54	98	22	70
	217	445	16	16	0	4	144	156
P/RC	5.06	7.68	0.13	0.13	99999.99	24.58	0.15	0.45
252	1032	1230	0	0	12	19	2	4
	171	171	0	0	0	0	0	0
P/RC	6.04	7.19	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
253	1024	1530	369	502	68	102	7	14
P/AC	182 5.63	233 6.57	37 9.97	37 13.57	3 22.67	6 17.00	0 99999.99	2 7.00
254	845	973	0	0	28	43	8	15
P/AC	151 5.60	152 6.40	11 0.00	11 0.00	3 9.33	3 14.33	12 0.67	12 1.25
255	900	1089	5	6	85	127	57	99
P/AC	106 8.49	107 10.18	19 0.26	19 0.32	18 4.72	18 7.06	65 0.88	65 1.52
256	1146	1738	0	0	16	39	12	25
P/AC	173 6.62	221 7.86	33 0.00	33 0.00	0 99999.99	2 19.50	11 1.09	14 1.79
257	1140	2023	0	0	57	133	2	3
P/AC	143 7.97	212 9.54	29 0.00	29 0.00	7 8.14	13 10.23	2 1.00	2 1.50
258	8	8	0	0	136	236	0	0
P/AC	0 99999.99	0 99999.99	0 99999.99	0 99999.99	12 11.33	20 11.80	0 99999.99	0 99999.99
260	1063	1666	0	0	20	50	2	7
P/AC	239 4.45	302 5.52	0 99999.99	0 99999.99	0 99999.99	2 25.00	6 0.33	11 0.64
261	581	750	69	92	362	747	18	32
P/AC	69 8.42	83 9.04	115 0.60	115 0.80	11 32.91	41 18.22	12 1.50	27 1.19
262	857	2132	11	15	2	2	27	76
P/AC	149 5.75	280 7.61	76 0.14	76 0.20	10 0.20	10 0.20	24 1.13	81 0.94

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
263	757 109 P/R/C	1577 193 8.17	0 0 0.00	0 0 0.00	26 10 2.60	69 13 5.31	2 25 0.08	8 32 0.25
264	20 2 P/R/C	20 2 10.00	2563 466 5.50	3652 466 7.84	0 0 99999.99	0 0 99999.99	2 16 0.13	2 16 0.13
265	80 0 P/R/C	159 9 99999.99	0 7 0.00	0 7 0.00	2 2 1.00	2 2 1.00	0 8 0.00	0 8 0.00
266	1171 139 P/R/C	2089 225 8.42	0 0 99999.99	0 0 99999.99	19 6 3.17	28 6 4.67	36 18 3.60	69 47 1.47
270	629 85 P/R/C	2003 253 7.40	0 1 0.00	0 1 0.00	0 0 99999.99	0 0 99999.99	27 64 0.42	64 83 0.77
271	0 0 P/R/C	0 0 99999.99	1008 355 2.84	1944 355 5.48	10 0 99999.99	17 0 99999.99	24 0 99999.99	42 10 4.20
272	14 0 P/R/C	14 0 99999.99	0 6 0.00	0 6 0.00	30 0 99999.99	83 5 16.60	0 1 0.00	0 1 0.00
273	992 139 P/R/C	1406 190 7.40	93 4 23.25	124 4 31.00	17 0 99999.99	48 2 24.00	2 0 99999.99	6 1 0.00
274	794 107 P/R/C	1798 229 7.42	0 68 0.00	0 68 0.00	56 2 18.67	150 11 13.64	17 2 8.50	64 24 2.67

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
-275	305 64 P/RC	800 125 4.77	15 18 0.83	22 18 1.22	2 7 0.29	2 7 0.29	3 0 99999.99	12 4 3.00
276	515 103 P/RC	1899 272 5.00	3 10 0.30	3 10 0.30	6 0 99999.99	7 0 99999.99	22 21 1.05	47 33 1.42
277	86 8 P/RC	159 18 8.83	1 0 99999.99	1 0 99999.99	0 0 99999.99	0 0 99999.99	27 9 3.00	69 38 2.30
278	159 144 P/RC	1493 306 4.88	1 0 99999.99	1 0 99999.99	110 0 99999.99	286 16 17.88	6 45 0.13	25 54 0.46
-33	6610 956 P/RC	6098 946 6.45	3434 629 5.46	4979 674 7.39	3500 191 18.32	5955 236 25.23	414 162 2.56	765 190 4.03
340	608 45 P/RC	1282 106 12.09	0 0 99999.99	0 0 99999.99	81 0 99999.99	188 6 31.33	2 60 0.03	10 61 0.16
341	2228 368 P/RC	3385 392 8.64	1 0 99999.99	1 0 99999.99	42 2 21.00	64 2 32.00	53 13 4.08	121 15 8.07
342	2498 337 P/RC	3370 368 9.16	0 0 99999.99	0 0 99999.99	81 5 16.20	122 5 24.40	32 10 3.20	73 13 5.62
343	720 122 P/RC	413 100 4.13	23 4 5.75	31 4 7.75	177 7 25.29	362 17 21.29	1 0 99999.99	1 0 99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
344	0 1	0 1	28 4	37 4	73 23	138 23	0 0	0 0
P/R/C	0.00	0.00	7.00	9.25	3.17	6.00	99999.99	99999.99
345	0 9	0 9	734 170	1059 178	318 10	565 12	0 0	0 0
P/R/C	0.00	0.00	4.32	5.95	31.80	47.08	99999.99	99999.99
346	544 67	483 63	255 10	368 18	273 109	463 114	1 0	1 0
P/R/C	8.12	7.67	25.50	20.44	2.50	4.06	99999.99	99999.99
347	960 169	1765 241	0 37	0 37	94 1	142 4	15 5	33 9
P/R/C	5.68	7.32	0.00	0.00	94.00	35.50	3.00	3.67
348	169 9	296 20	0 4	0 4	3 1	11 1	17 0	54 6
P/R/C	18.78	14.80	0.00	0.00	3.00	11.00	99999.99	9.00
349	263 6	470 25	0 0	0 0	0 0	0 0	2 1	6 1
P/R/C	43.83	18.80	99999.99	99999.99	99999.99	99999.99	2.00	6.00
351	1819 322	3829 616	0 0	0 0	27 6	41 6	89 54	173 75
P/R/C	5.65	6.22	99999.99	99999.99	4.50	6.83	1.65	2.28
352	818 190	5974 942	26 15	33 15	80 10	182 18	45 87	138 109
P/R/C	4.31	6.34	1.73	2.20	8.00	16.11	8.52	1.27
353	1139 289	1929 299	0 1	0 1	0 0	133 0	55 27	104 36
P/R/C	5.45	6.45	3.00	3.00	99999.99	99999.99	2.04	2.89

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
354	734 216 P/RC	1817 257 3.48	0 0 99999.99	0 0 99999.99	22 0 99999.99	45 0 99999.99	2 4 0.58	2 4 0.50
355	1285 236 P/RC	2979 302 5.44	0 0 99999.99	0 0 99999.99	35 0 99999.99	52 0 99999.99	60 25 2.48	114 28 4.07
360	1328 154 P/RC	1908 189 8.62	0 0 99999.99	0 0 99999.99	4 3 1.33	5 3 1.67	37 33 1.12	78 44 1.59
361	934 155 P/RC	1587 193 6.03	0 0 99999.99	0 0 99999.99	9 0 99999.99	29 2 14.50	18 18 1.00	49 27 1.81
362	1683 265 P/RC	2630 303 6.35	0 1 0.00	0 1 0.00	94 0 99999.99	154 2 77.00	17 33 0.52	28 33 0.85
363	463 140 P/RC	2080 235 3.31	0 6 0.00	0 6 0.00	0 0 99999.99	0 0 99999.99	0 1 0.00	0 1 0.00
364	1879 212 P/RC	2352 238 8.86	2 0 99999.99	2 0 99999.99	4 2 2.00	5 2 2.50	0 11 0.00	0 11 0.00
365	264 94 P/RC	1901 217 8.81	0 3 0.00	0 3 0.00	39 0 99999.99	187 12 15.58	66 1 66.00	211 43 4.91
366	805 84 P/RC	9267 725 9.58	93 6 15.50	111 6 18.50	43 0 99999.99	135 8 16.88	29 0 99999.99	191 47 4.06

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
- 367	1199 210 P/RC	4938 426 5.71	8 4 2.00	24 4 6.00	86 22 3.91	188 30 6.27	44 34 1.29	110 53 2.08
371	493 72 P/RC	1036 138 6.85	28 6 4.67	37 6 6.17	48 28 1.71	93 33 2.82	52 32 1.63	92 42 2.19
372	563 72 P/RC	1124 140 7.82	10 36 0.28	13 36 0.36	1 3 0.33	1 3 0.33	4 358 0.01	10 360 0.03
373	65 0 P/RC	180 15 99999.99	0 0 12.00	0 0 99999.99	0 0 99999.99	0 0 99999.99	61 3 20.33	179 33 5.42
374	582 81 P/RC	1286 167 7.19	0 0 7.70	0 0 99999.99	15 0 99999.99	36 2 18.00	2 11 0.18	11 13 0.85
375	325 80 P/RC	811 140 5.79	0 1 0.00	0 1 0.00	25 0 99999.99	58 2 29.00	22 129 0.17	41 134 0.31
-43	18974 1812 P/RC	21480 1877 11.44	106 2 53.00	144 2 72.00	1729 27 64.84	3697 51 52.88	1975 251 7.87	3592 279 12.87
440	3165 430 P/RC	4344 512 8.48	0 0 99999.99	0 0 99999.99	38 0 99999.99	72 2 36.00	157 228 0.69	271 233 1.16
441	0 0 P/RC	0 0 99999.99	2 0 99999.99	2 0 99999.99	175 19 9.21	815 19 16.59	5 4 1.25	8 4 2.00

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
442	2008	2440	0	0	57	113	6	23
	185	215	0	0	3	6	10	11
P/RC	10.85	11.35	99999.99	99999.99	19.00	18.83	0.60	2.09
443	17	209	0	0	49	73	0	0
	3	3	0	0	5	5	0	0
P/RC	5.67	69.67	99999.99	99999.99	9.80	14.60	99999.99	99999.99
444	2838	2998	0	0	44	66	2	3
	252	255	1	1	1	1	1	1
P/RC	11.26	11.76	0.00	0.00	44.00	66.00	2.00	3.00
445	2303	3898	0	0	70	136	18	32
	316	420	34	34	0	1	23	23
P/RC	7.29	9.28	0.00	0.00	99999.99	136.00	0.78	1.39
446	621	1835	7	8	28	78	0	0
	117	186	0	0	0	0	0	0
P/RC	5.31	9.87	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
447	1406	3954	119	164	32	66	136	310
	267	494	14	14	0	2	42	54
P/RC	5.27	8.00	8.50	11.71	99999.99	33.00	3.24	5.74
448	15	12	0	0	216	366	11	19
	9	9	0	0	27	27	0	0
P/RC	1.67	1.33	99999.99	99999.99	8.00	13.56	99999.99	99999.99
449	434	2231	0	0	9	27	12	44
	74	235	2	2	0	1	0	3
P/RC	5.86	9.49	0.00	0.00	99999.99	27.00	99999.99	14.67
450	499	3298	11	13	4	5	22	73
	107	357	0	0	0	0	5	38
P/RC	4.66	9.24	99999.99	99999.99	99999.99	99999.99	4.48	1.92

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
- 451	109	244	0	0	17	51	0	2
P/R/C	0	12	0	0	0	2	0	1
	99999.99	20.33	99999.99	99999.99	99999.99	25.50	99999.99	2.00
452	317	1695	0	0	38	88	15	58
	65	188	2	2	0	4	16	43
P/R/C	4.88	9.02	0.00	0.00	99999.99	22.00	0.94	1.35
453	76	146	0	0	0	0	0	0
	0	6	0	0	0	0	0	0
P/R/C	99999.99	24.33	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
454	302	615	0	0	42	105	32	106
	12	48	4	4	7	13	4	51
P/R/C	25.17	15.38	0.00	0.00	6.00	8.08	8.00	2.08
530	242	240	95	129	263	414	56	96
	4	4	0	0	59	59	3	3
P/R/C	60.50	60.00	99999.99	99999.99	4.46	7.02	18.67	32.00
531	2843	3232	3	3	72	142	31	53
	171	177	0	0	0	0	5	5
P/R/C	16.63	18.26	99999.99	99999.99	99999.99	99999.99	6.20	10.60
532	2464	2629	1	1	58	103	0	0
	194	205	0	0	1	3	0	0
P/R/C	12.70	12.82	99999.99	99999.99	58.00	34.33	99999.99	99999.99
533	24	24	0	0	112	168	0	0
	0	0	0	0	5	5	0	0
P/R/C	99999.99	99999.99	99999.99	99999.99	22.40	33.60	99999.99	99999.99
534	0	0	0	0	28	46	0	0
	2	2	0	0	5	5	0	0
P/R/C	0.00	0.00	99999.99	99999.99	6.00	9.20	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
535	165	363	0	0	352	785	17	36
	65	79	0	0	0	20	26	27
P/RC	2.54	4.59	99999.99	99999.99	99999.99	39.25	8.65	1.33
536	184	443	0	0	3	14	14	32
	35	54	0	0	0	0	5	6
P/RC	5.26	8.20	99999.99	99999.99	99999.99	99999.99	2.80	5.33
537	28	774	0	0	5	19	0	27
	7	75	0	0	0	0	0	1
P/RC	4.80	10.32	99999.99	99999.99	99999.99	99999.99	27.80	
538	221	424	2	2	15	40	13	29
	83	98	0	0	0	1	41	41
P/RC	2.66	4.03	99999.99	99999.99	99999.99	40.00	0.32	0.71
539	1586	1681	0	0	18	26	17	28
	172	179	0	0	0	0	3	4
P/RC	9.22	9.39	99999.99	99999.99	99999.99	99999.99	5.67	7.88
540	48	346	0	0	23	89	10	31
	0	45	0	0	0	5	0	3
P/RC	99999.99	7.69	99999.99	99999.99	99999.99	17.80	99999.99	10.33
541	171	314	2	2	0	0	0	14
	28	48	21	21	0	0	144	145
P/RC	6.11	6.54	0.10	0.10	99999.99	99999.99	0.00	0.10
543	193	954	0	0	110	379	4	15
	46	158	0	0	0	11	0	2
P/RC	4.20	6.04	99999.99	99999.99	99999.99	25.26	99999.99	7.58
544	1757	2929	0	0	17	36	27	59
	83	257	0	0	0	1	0	6
P/RC	21.17	11.40	99999.99	99999.99	99999.99	36.00	99999.99	9.83

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
545	83 3	179 16	0 0	0 0	10 0	17 0	0 28	0 28
P/RC	27.67	11.19	99999.99	99999.99	99999.99	99999.99	0.00	0.00
551	362 0	659 43	0 0	0 0	3 0	4 0	21 0	75 15
P/RC	99999.99	15.33	99999.99	99999.99	99999.99	99999.99	99999.99	5.06
-63	4954 693	5891 697	22 0	30 0	518 13	904 33	196 526	448 552
P/RC	7.15	7.30	99999.99	99999.99	39.23	27.39	0.37	0.81
648	205 37	464 78	0 64	0 64	10 0	295 12	2 753	2 753
P/RC	5.54	5.95	0.00	0.00	99999.99	24.58	0.00	0.00
642	419 0	584 22	24 513	32 513	61 0	91 2	48 18	72 126
P/RC	99999.99	26.55	0.05	0.06	99999.99	45.50	2.22	0.57
643	164 0	170 0	0 1816	0 1816	4 0	5 0	76 0	131 0
P/RC	99999.99	99999.99	0.00	0.00	99999.99	99999.99	99999.99	99999.99
644	0 0	0 0	46 1697	53 0	19 0	28 0	4 0	5 0
P/RC	99999.99	99999.99	0.03	0.03	99999.99	99999.99	99999.99	99999.99
645	314 2	498 8	0 0	0 0	5 0	6 0	42 566	97 617
P/RC	157.00	62.25	99999.99	99999.99	99999.99	99999.99	0.07	0.16
650	235 0	278 6	0 514	0 514	9 0	15 0	0 0	0 0
P/RC	99999.99	46.33	0.00	0.00	99999.99	99999.99	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
651	71 0	119 7	0 0	0 0	2 0	2 0	0 220	0 220
P/R/C	99999.99	17.00	99999.99	99999.99	99999.99	99999.99	0.00	0.00
652	67 28	112 35	0 46	0 46	13 0	20 0	1 18	1 18
P/R/C	2.39	3.20	0.00	0.00	99999.99	99999.99	0.06	0.06
653	141 9	207 19	0 303	0 303	0 0	0 0	0 0	0 0
P/R/C	15.67	10.89	0.00	0.00	99999.99	99999.99	99999.99	99999.99
654	203 0	761 82	0 0	0 0	118 0	319 16	0 0	0 0
P/R/C	99999.99	9.28	99999.99	99999.99	99999.99	19.94	99999.99	99999.99
655	677 334	1692 394	0 92	0 92	35 0	82 0	9 18	16 18
P/R/C	2.03	4.29	0.00	0.00	99999.99	99999.99	0.50	0.89
-66	6883 9	7235 54	90 0	114 0	15 0	23 0	1009 4405	1744 4405
P/R/C	764.78	133.98	99999.99	99999.99	99999.99	99999.99	0.23	0.40
-73	18658 1507	19142 1512	1401 128	1924 145	2436 96	3820 130	1274 477	2361 502
P/R/C	12.38	12.66	10.95	13.27	25.38	29.38	2.67	4.70
-74	9117 750	12779 873	2 6	2 6	154 10	233 10	318 3032	555 3064
P/R/C	12.16	14.64	0.33	0.33	15.40	23.30	0.10	0.18
750	9 0	37 1	0 0	0 0	0 0	0 0	0 0	0 0
P/R/C	99999.99	37.00	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
752	2740	4248	1	1	58	123	22	38
	186	265	6	6	4	8	17	17
P/RC	14.73	16.03	0.17	0.17	14.50	15.38	1.29	2.24
-83	16304	17032	282	385	2583	4168	558	1093
	1367	1377	5	5	150	176	139	147
P/RC	11.93	12.37	56.40	77.00	17.22	23.68	3.96	7.44
-84	15605	17379	169	233	2215	3386	130	239
	1362	1362	2	2	104	164	96	96
P/RC	11.46	12.76	84.50	116.50	21.30	32.56	1.35	2.49
850	1074	1167	31	42	14	17	0	1
	20	26	37	37	10	10	10	16
P/RC	53.70	44.88	0.84	1.14	1.40	1.70	0.00	0.10
851	658	1131	0	0	63	95	57	130
	59	88	2	2	17	20	3	13
P/RC	11.15	12.85	0.00	0.00	3.71	4.75	19.00	10.00
852	2538	2792	0	0	17	25	89	154
	202	218	0	0	0	0	47	56
P/RC	12.56	12.81	99999.99	99999.99	99999.99	99999.99	1.89	2.75
853	890	1055	0	0	9	13	0	1
	97	97	0	0	0	0	64	64
P/RC	9.18	10.88	99999.99	99999.99	99999.99	99999.99	0.00	0.02
854	413	454	8	9	14	22	3	18
	39	42	16	16	9	9	17	18
P/RC	10.59	10.81	0.50	0.56	1.56	2.44	0.16	0.56
855	770	918	6	6	4	5	0	1
	76	85	0	0	0	0	6	6
P/RC	10.13	10.80	99999.99	99999.99	99999.99	99999.99	0.00	0.17

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
856	6 13 P/RC	2020 175 0.46	0 0 99999.99	0 0 99999.99	60 0 99999.99	143 7 20.43	17 0 99999.99	58 7 8.29
857	68 18 P/RC	1340 121 3.78	0 0 99999.99	0 0 99999.99	0 0 99999.99	0 0 99999.99	17 2 8.50	54 8 6.75
860	1325 118 P/RC	1900 150 11.23	2 0 99999.99	2 0 99999.99	35 0 99999.99	69 2 34.50	2 33 0.06	3 33 0.09
861	1987 289 P/RC	3356 366 6.88	6 0 9.17	7 0 99999.99	21 0 99999.99	31 0 99999.99	7 .10 0.70	24 13 1.85
862	601 39 P/RC	2188 156 15.41	0 0 14.03	0 0 99999.99	17 0 99999.99	46 2 23.00	105 0 99999.99	304 40 7.66
863	84 8 P/RC	1641 123 10.50	0 0 13.34	0 0 99999.99	21 0 99999.99	60 3 20.00	71 1 71.00	232 34 6.82
864	66 51 P/RC	9037 709 1.29	0 88 0.00	0 88 0.00	85 0 99999.99	201 9 22.33	71 0 99999.99	224 32 7.00
865	741 144 P/RC	1008 160 5.15	8 0 6.30	8 0 99999.99	9 4 2.25	15 4 3.75	0 2 0.00	0 2 0.00
866	442 31 P/RC	460 32 14.26	3 0 14.38	3 0 99999.99	44 0 99999.99	83 3 27.67	69 77 0.90	138 92 1.50

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
867	1033	6571	0	0	109	212	7	15
	179	585	63	63	1	9	22	24
P/RC	5.77	11.23	0.00	0.00	109.00	23.56	0.32	0.63
868	253	6709	0	0	15	23	97	247
	105	578	0	0	0	0	139	170
P/RC	2.41	11.61	99999.99	99999.99	99999.99	99999.99	0.70	1.45
869	243	3438	0	0	26	58	41	129
	21	256	3	3	0	2	261	279
P/RC	11.57	13.43	0.00	0.00	99999.99	29.00	0.16	0.46
870	79	285	0	0	6	17	7	37
	0	24	1	1	0	1	51	73
P/RC	99999.99	11.68	0.00	0.00	99999.99	17.00	0.14	0.51
871	35	112	0	0	0	0	14	32
	0	10	0	0	0	0	113	124
P/RC	99999.99	11.20	99999.99	99999.99	99999.99	99999.99	0.12	0.26
872	276	887	0	0	0	0	2	18
	19	91	4	4	0	0	14	26
P/RC	14.53	9.75	0.00	0.00	99999.99	99999.99	0.14	0.69

PROJECTED CHANGES IN LAND USE AREAS IN ACRES

ZONES OR DISTR	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
	1970 TO 1985	1985 TO 2000	2000 TO 2020									
	1985	2000	2020	1985	2000	2020	1985	2000	2020	1985	2000	2020
11+	0	0	0	0	0	0	0	0	0	0	0	0
4*	1	-4	-5	4	9	12	12	23	30	0	0	0
050	0	1	2	0	0	0	0	0	0	1	1	0
051	5	8	12	0	0	0	0	0	0	0	0	0
052	16	0	0	0	0	0	0	0	0	1	1	0
053	0	-1	-1	0	0	0	4	7	8	1	1	0
054	4	1	5	0	0	0	0	0	0	0	0	0
055	16	11	13	0	0	0	0	0	0	0	0	0
056	2	4	12	0	0	0	0	0	0	1	0	0
057	9	0	0	0	0	0	0	0	0	0	0	0
058	0	0	0	0	0	0	1	3	4	0	0	0
059	7	10	5	0	0	0	0	1	0	1	1	0
060	12	22	32	0	0	0	0	0	0	1	1	1
061	10	10	17	0	0	0	0	0	0	2	2	2
062	7	3	5	0	0	0	0	0	1	0	0	0
063	-2	-6	-5	0	0	0	6	12	17	2	3	5
064	3	0	0	0	0	0	0	0	0	0	0	0
065	33	15	24	0	0	0	0	0	1	1	2	6
066	53	5	14	0	0	0	0	0	1	0	1	2
067	5	4	7	0	0	0	1	1	1	0	0	1
068	11	17	15	0	0	0	0	0	0	0	0	0
069	23	28	42	0	0	0	1	2	3	0	0	0
070	14	18	14	0	0	0	2	4	7	3	3	3

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 1985 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020
071	39	22	40	0	0	0	2	3	7	5	6	6
13*	4	0	3	3	4	4	5	7	7	2	2	6
14*	41	8	11	4	7	6	6	10	12	9	17	-15
150	-1	-5	-5	2	3	4	2	4	6	0	0	0
151	4	3	4	5	5	3	0	1	1	1	0	1
152	0	0	0	0	0	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0	0	0	0	0	0
154	8	1	2	0	0	0	1	3	4	0	0	0
155	3	7	9	0	0	0	0	1	1	0	0	1
156	-1	-2	-2	0	0	0	2	3	5	1	0	1
157	162	48	58	0	0	0	0	1	2	2	0	13
160	35	49	64	0	0	0	1	4	6	1	3	9
161	0	-2	-2	0	0	0	1	2	2	1	2	6
162	0	-1	-1	3	8	10	0	1	0	3	2	2
163	8	1	2	1	1	0	0	0	0	0	0	1
164	1	1	1	0	0	0	0	0	0	0	0	0
165	27	19	14	0	0	0	1	3	3	0	0	0
166	0	0	0	9	14	14	0	0	0	0	0	0
167	34	5	9	0	0	0	0	0	0	7	8	10
168	86	11	16	0	0	0	0	0	0	1	2	3
170	1	0	0	0	0	0	0	0	0	0	0	0
171	138	147	171	0	0	0	1	3	4	13	20	28
172	27	39	49	0	0	0	0	0	0	2	3	11
173	11	19	24	0	0	0	0	0	0	2	3	6
23*	21	0	0	7	7	6	4	7	9	0	0	12
24*	19	6	17	35	64	69	18	38	51	0	0	0

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 1985	1985 2000	2000 2020									
250	7	9	10	0	0	0	0	1	1	0	0	1
251	48	85	95	0	0	0	1	1	2	1	4	7
252	0	0	0	0	0	0	0	0	0	0	0	0
253	14	21	16	0	0	0	1	1	1	1	1	0
254	0	0	1	0	0	0	0	0	0	0	0	0
255	0	0	1	0	0	0	0	0	0	0	0	0
256	28	9	11	0	0	0	0	1	1	1	1	1
257	18	21	30	0	0	0	1	2	3	0	0	0
258	0	0	0	0	0	0	1	3	4	0	0	0
260	15	8	40	0	0	0	0	1	1	0	0	5
261	5	7	2	0	0	0	3	10	17	2	8	5
262	55	22	54	0	0	0	0	0	0	4	22	31
263	38	19	27	0	0	0	0	1	2	0	2	5
264	0	0	0	0	0	0	0	0	0	0	0	0
265	1	3	5	0	0	0	0	0	0	0	0	0
266	22	42	22	0	0	0	0	0	0	5	18	14
270	41	54	73	0	0	0	0	0	0	4	5	10
271	0	0	0	0	0	0	0	0	0	4	3	3
272	0	0	0	0	0	0	1	2	2	0	0	0
273	7	15	29	0	0	0	0	1	1	0	0	1
274	83	15	24	0	0	0	1	3	4	2	5	15
275	59	4	7	0	0	0	0	0	0	0	1	0
276	61	41	67	0	0	0	0	0	0	2	3	7
277	1	4	5	0	0	0	0	0	0	4	5	12
278	18	59	85	0	0	0	2	6	8	1	2	6
33*	-3	-6	-1	11	17	17	10	16	19	24	1	3

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 1985 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020
340	19	19	23	0	0	0	1	2	3	0	0	1
341	6	8	10	0	0	0	0	0	0	1	0	1
342	12	8	11	0	0	0	0	0	0	1	1	1
343	-3	-9	-16	0	0	0	2	3	5	0	0	0
344	0	0	0	0	0	0	0	0	0	0	0	0
345	0	0	0	2	3	3	0	1	1	0	0	0
346	0	-2	-2	2	3	3	1	2	2	0	0	0
347	13	24	25	0	0	0	1	1	1	2	1	1
348	2	4	5	0	0	0	0	0	0	2	1	3
349	5	6	8	0	0	0	0	0	0	0	0	0
351	84	87	123	0	0	0	0	0	0	6	8	8
352	138	270	344	0	0	0	1	3	4	3	7	12
353	40	18	32	0	0	0	0	0	0	3	3	3
354	7	11	23	0	0	0	0	0	0	0	0	0
355	31	31	4	0	0	0	0	0	0	1	1	1
360	19	13	0	0	0	0	0	0	0	0	6	2
361	19	8	11	0	0	0	0	1	1	1	2	6
362	30	8	0	0	0	0	0	1	1	0	0	0
363	80	15	0	0	0	0	0	0	0	0	0	0
364	17	9	0	0	0	0	0	0	0	0	0	0
365	59	28	36	0	0	0	1	3	3	4	12	26
366	71	244	326	0	0	0	1	3	4	2	12	33
367	61	63	92	0	0	0	1	3	4	3	6	10
371	39	11	16	0	0	0	1	2	2	3	4	3
372	35	15	18	0	0	0	0	0	0	0	1	1
373	4	5	6	0	0	0	0	0	0	4	9	17

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 TO 1985	1985 TO 2000	2000 TO 2020									
374	19	32	35	0	0	0	0	1	1	0	1	1
375	12	20	28	0	0	0	0	1	1	-4	2	2
43*	22	13	30	0	0	0	6	9	9	11	11	6
440	27	23	32	0	0	0	0	1	1	-4	5	4
441	0	0	0	0	0	0	0	0	0	0	0	0
442	9	7	14	0	0	0	1	1	1	0	0	1
443	0	0	0	0	0	0	0	0	0	0	0	0
444	1	0	2	0	0	0	0	0	0	0	0	0
445	58	36	16	0	0	0	0	0	1	0	0	0
446	33	16	20	0	0	0	0	0	0	0	0	0
447	65	75	87	0	0	0	0	1	1	-3	7	8
448	0	0	0	0	0	0	0	0	0	0	0	0
449	44	47	70	0	0	0	0	0	1	0	1	2
450	59	83	108	0	0	0	0	0	0	2	7	24
451	1	5	6	0	0	0	0	1	1	0	0	1
452	60	26	37	0	0	0	0	2	2	2	5	20
453	1	2	3	0	0	0	0	0	0	0	0	0
454	17	5	6	0	0	0	1	2	3	4	10	33
530	0	0	0	0	0	0	0	0	0	0	0	0
531	5	0	1	0	0	0	0	0	0	0	0	0
532	4	2	5	0	0	0	0	1	1	0	0	0
533	0	0	0	0	0	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0	0	0	0	0	0
535	2	6	6	0	0	0	3	7	10	1	0	0
536	3	7	9	0	0	0	0	0	0	1	0	0
537	16	28	24	0	0	0	0	0	0	0	0	1

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 T0 1985 T0 2000 T0 2020											
538	2	4	9	0	0	0	0	0	1	0	0	0
539	1	2	4	0	0	0	0	0	0	1	0	0
540	6	19	20	0	0	0	1	2	2	0	2	1
541	2	8	10	0	0	0	0	0	0	0	0	1
543	19	44	49	0	0	0	2	4	5	0	1	1
544	25	61	88	0	0	0	0	0	1	1	4	1
545	2	5	6	0	0	0	0	0	0	0	0	0
551	6	14	23	0	0	0	0	0	0	1	4	10
63+	0	0	4	0	0	0	4	7	9	2	3	21
640	6	12	23	0	0	0	0	12	0	0	0	0
642	6	6	10	0	0	0	0	2	0	15	48	45
643	0	0	0	0	0	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0	0	0	0	0	0
645	6	0	0	0	0	0	0	0	0	4	20	27
650	5	0	1	0	0	0	0	0	0	0	0	0
651	1	2	4	0	0	0	0	0	0	0	0	0
652	1	2	4	0	0	0	0	0	0	0	0	0
653	9	0	1	0	0	0	0	0	0	0	0	0
654	13	27	42	0	0	0	2	5	9	0	0	0
655	6	22	32	0	0	0	0	0	0	0	0	0
66+	9	7	29	0	0	0	0	0	0	0	0	0
73+	5	-1	1	5	7	5	8	13	13	7	7	11
74+	43	35	45	0	0	0	0	0	0	4	3	25
750	1	0	0	0	0	0	0	0	0	0	0	0
752	18	35	26	0	0	0	1	1	2	0	0	0
80+	4	0	6	0	0	0	6	10	10	2	2	4

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONE OR DISTR	1970 1985	1985 2000	2000 2020									
84*	0	0	0	0	0	0	0	0	0	0	0	0
850	1	2	3	0	0	0	0	0	0	0	0	0
851	21	3	5	0	0	0	1	1	1	2	3	5
852	7	9	0	0	0	0	0	0	0	3	3	3
853	0	0	0	0	0	0	0	0	0	0	0	0
854	2	0	1	0	0	0	0	0	0	0	0	1
855	2	3	4	0	0	0	0	0	0	0	0	0
856	22	63	77	0	0	0	1	3	3	1	2	4
857	13	41	49	0	0	0	0	0	0	1	2	3
860	5	9	18	0	0	0	0	1	1	0	0	0
861	17	24	36	0	0	0	0	0	0	0	1	2
862	18	42	57	0	0	0	0	1	1	5	13	22
863	17	42	56	0	0	0	0	1	2	4	9	20
864	91	258	309	0	0	0	1	3	5	4	9	19
865	6	6	4	0	0	0	0	0	0	0	0	0
866	0	0	1	0	0	0	1	1	1	4	5	6
867	148	215	43	0	0	0	2	3	3	0	1	1
868	122	258	93	0	0	0	0	0	0	5	10	16
869	42	86	107	0	0	0	0	1	1	2	5	11
870	7	7	10	0	0	0	0	0	1	1	2	19
871	1	4	5	0	0	0	0	0	0	1	1	9
872	11	25	36	0	0	0	0	0	0	0	0	12

PROJECTED CHANGES IN LAND USE AREAS IN ACRES  
ACCORDING TO MAPPING

ZONES OR DISTR	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
	1970 TO	1985 TO	2000 TO									
	1985 1985	2000 2000	2020 2020									
	1970 1985	1985 2000	2000 2020									
11*	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	15	12	20	9	0	0	0
050	0	1	2	0	0	0	0	0	0	1	1	0
051	5	8	10	0	0	0	0	0	0	0	0	0
052	16	0	0	0	0	0	0	0	0	1	1	0
053	0	0	0	0	0	0	4	7	6	0	0	0
054	5	1	5	0	0	0	0	0	0	0	0	0
055	16	11	13	0	0	0	0	0	0	0	0	0
056	2	4	12	0	0	0	0	0	0	1	0	0
057	9	8	8	0	0	0	0	0	0	0	0	0
058	0	0	0	0	0	0	1	3	4	0	0	0
059	7	9	5	0	0	0	0	1	0	1	1	0
060	12	22	31	0	0	0	0	0	0	1	1	1
061	10	10	17	0	0	0	0	0	0	2	2	2
062	7	3	5	0	0	0	0	0	1	0	0	0
063	0	0	0	0	0	0	6	12	15	2	4	0
064	3	0	0	0	0	0	0	0	0	0	0	0
065	33	15	24	0	0	0	0	0	1	1	2	0
066	53	5	16	0	0	0	0	0	1	0	1	2
067	5	4	7	0	0	0	0	0	0	0	0	1
068	11	17	15	0	0	0	0	0	0	0	0	0
069	23	28	42	0	0	0	1	2	3	0	0	0

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	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONE OR DISTR	1970 1985 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020	1970 TO 1985	1985 TO 2000	2000 TO 2020
070	14	10	14	0	0	0	2	4	7	9	8	8
071	39	22	40	0	0	0	2	3	7	5	6	6
13*	5	0	3	3	4	0	6	0	7	0	0	0
14*	41	8	0	4	7	17	0	0	0	21	17	-15
150	0	0	0	2	3	4	0	0	0	0	0	0
151	4	3	4	5	5	3	0	1	1	1	0	1
152	0	0	0	0	0	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0	0	0	0	0	0
154	8	1	0	0	0	0	1	3	4	0	0	0
155	3	7	9	0	0	0	0	0	0	0	0	1
156	0	0	0	0	0	0	2	3	5	0	0	0
157	62	108	32	0	0	0	2	5	64	2	0	13
160	64	86	144	0	0	104	1	0	55	1	3	78
161	0	0	0	0	0	0	1	6	2	1	2	11
162	0	0	0	3	8	10	0	1	0	3	2	2
163	0	0	0	0	0	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0	0	0	0	0	0
165	27	19	14	0	0	0	1	3	3	0	0	0
166	0	0	0	9	14	14	0	0	6	0	0	0
167	34	5	9	0	0	0	0	0	0	7	8	10
168	86	11	16	0	0	0	0	0	0	1	2	3
170	0	0	0	0	0	0	0	0	0	0	0	0
171	138	147	171	0	0	0	1	3	4	13	20	28
172	27	39	49	0	0	0	0	0	0	2	3	11
173	11	19	24	0	0	0	0	0	0	2	0	6
23*	9	0	0	0	0	0	0	0	0	0	0	0

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 TO 1985	1985 TO 2000	2000 TO 2020									
24*	50	21	17	0	16	0	0	0	0	17	27	0
250	43	0	0	0	0	0	0	1	1	0	0	1
251	48	85	95	0	0	0	1	1	2	1	17	7
252	0	0	0	0	0	0	0	0	0	0	0	0
253	14	11	0	0	0	0	0	0	0	0	0	0
254	0	0	1	0	0	0	0	0	0	0	0	0
255	0	0	0	0	0	0	0	0	0	0	0	0
256	28	9	11	0	0	0	0	0	0	1	1	1
257	18	21	30	0	0	0	1	2	3	0	0	0
258	0	0	0	0	0	0	1	3	4	0	0	0
260	15	8	40	0	0	0	0	1	1	0	0	5
261	5	7	2	0	0	0	3	11	5	2	8	0
262	55	22	54	0	0	0	0	0	0	4	22	31
263	38	19	27	0	0	0	0	1	2	7	13	26
264	0	0	0	0	0	0	0	0	0	0	0	0
265	1	3	5	0	0	0	0	0	0	10	0	0
266	28	39	22	0	0	0	0	0	0	0	0	0
270	41	54	73	0	0	0	0	0	0	4	5	10
271	0	0	0	0	0	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0	0	0	0	0	0
273	7	15	29	0	0	0	0	1	1	0	0	1
274	83	15	24	0	0	0	1	3	4	0	10	12
275	50	4	7	0	0	0	0	0	0	0	2	0
276	61	41	67	0	0	0	0	0	0	22	0	0
277	1	4	5	0	0	0	0	0	0	0	0	0
278	18	59	85	0	0	0	2	6	8	1	2	6

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES OR DISTR	1970 TO 1985	1985 TO 2000	2000 TO 2020									
33+	0	0	0	0	0	0	0	0	0	0	0	0
340	34	19	23	0	0	0	0	0	0	0	0	0
341	6	8	12	0	0	0	0	0	0	3	0	0
342	12	14	0	0	0	0	0	0	0	0	0	0
343	0	0	0	0	0	0	0	0	0	0	0	0
344	0	0	0	0	0	0	0	0	0	0	0	0
345	0	0	0	4	4	4	0	0	0	0	0	0
346	0	0	0	0	0	0	1	2	1	0	0	0
347	13	24	35	0	0	0	0	0	0	2	1	1
348	3	4	5	0	0	0	0	0	0	2	1	3
349	5	6	8	0	0	0	0	0	0	0	0	0
351	84	87	123	0	0	0	0	0	0	6	8	8
352	138	270	344	0	0	0	1	3	4	10	15	10
353	40	18	38	0	0	0	0	0	0	3	0	0
354	7	11	23	0	0	0	0	0	0	0	0	0
355	31	31	7	0	0	0	0	0	0	0	0	0
360	19	13	3	0	0	0	0	0	0	3	6	2
361	20	8	11	0	0	0	0	1	1	1	2	6
362	30	8	0	0	0	0	0	1	1	0	0	0
363	80	15	0	0	0	0	0	0	0	0	0	0
364	17	9	0	0	0	0	0	0	0	0	0	0
365	59	28	36	0	0	0	1	3	8	10	10	20
366	71	244	326	0	0	0	1	3	4	2	12	33
367	61	62	92	0	0	0	0	0	0	3	6	10
371	44	11	16	0	0	0	1	2	2	3	4	3
372	35	15	18	0	0	0	0	0	0	0	0	0

	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
ZONES	1970 TO 1985	1985 TO 2000	2000									
DISTR	1985	2000	2020	1985	2000	2020	1985	2000	2020	1985	2000	2020
373	13	14	15	0	0	0	0	0	0	81	0	0
374	19	41	38	0	0	0	0	1	1	0	1	1
375	12	38	33	0	0	0	0	1	1	56	0	0
43*	31	21	48	0	0	0	0	0	0	5	0	0
440	27	23	19	0	0	0	0	0	0	0	0	0
441	0	0	0	0	0	0	0	0	0	0	0	0
442	18	14	14	0	0	0	0	1	0	0	0	0
443	0	0	0	0	0	0	0	0	0	0	0	0
444	1	0	0	0	0	0	0	0	0	0	0	0
445	58	30	16	0	0	0	0	0	0	7	0	0
446	45	3	20	0	0	0	0	1	1	0	0	0
447	18	125	41	0	0	0	0	0	0	10	0	0
448	0	0	0	0	0	0	0	0	0	0	0	0
449	44	47	70	0	0	0	0	0	1	0	2	3
450	59	83	108	0	0	0	0	0	0	2	7	24
451	1	5	6	0	0	0	0	0	0	0	0	0
452	60	26	37	0	0	0	0	0	0	2	5	20
453	1	2	3	0	0	0	0	0	0	0	0	0
454	20	36	52	0	0	0	1	2	3	4	10	0
530	0	0	0	0	0	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0	0	0	0	0	0
532	4	2	5	0	0	0	0	0	0	0	0	0
533	0	0	0	0	0	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0	0	0	0	0	0
535	2	6	6	0	0	0	0	0	0	1	0	0
536	3	7	9	0	0	0	0	0	0	18	0	0

ZONES UR DISTR	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
	1970 TO 1985	1985 TO 2000	2000 TO 2020									
	1985 1985	2000 2000	2020 2020									
	UR											
537	0	0	0	0	0	0	0	0	0	0	0	0
538	2	5	9	0	0	0	0	0	0	0	0	0
539	0	0	0	0	0	0	0	0	0	0	0	0
540	0	0	0	0	0	0	0	0	0	0	0	0
541	2	0	0	0	0	0	0	0	0	0	0	0
543	19	32	49	0	0	0	2	4	5	0	0	0
544	25	61	88	0	0	0	0	0	0	1	4	1
545	2	5	6	0	0	0	0	0	0	0	0	0
551	6	14	23	0	0	0	0	0	0	1	4	10
63*	0	50	4	0	0	0	4	7	0	0	0	6
640	6	12	23	0	0	0	0	12	0	0	0	0
642	6	6	10	0	0	0	0	2	0	15	48	45
643	0	0	0	0	0	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0	0	0	0	0	0
645	6	0	0	0	0	0	0	0	0	4	20	17
650	5	0	1	0	0	0	0	0	0	0	0	0
651	1	2	4	0	0	0	0	0	0	0	0	0
652	1	2	4	0	0	0	0	0	0	0	0	0
653	9	0	1	0	0	0	0	0	0	0	0	0
654	13	27	42	0	0	0	2	5	9	0	0	0
655	6	22	32	0	0	0	0	0	0	0	0	0
66*	9	7	29	0	0	0	0	0	0	0	0	0
73*	3	0	0	0	0	0	3	0	0	27	0	0
74*	37	33	37	0	0	0	0	10	0	4	4	17
750	0	0	0	0	0	0	0	0	0	0	0	0
752	18	35	44	0	0	0	1	0	0	0	0	0

ZONES OR DISTR	RESIDENTIAL			INDUSTRIAL			COMMERCIAL			PUBLIC		
	1970	1985	2000	1970	1985	2000	1970	1985	2000	1970	1985	2000
	TO	TO	TO	TO	TO	TO	TO	TO	TO	TO	TO	TO
	1985	2000	2020	1985	2000	2020	1985	2000	2020	1985	2000	2020
83+	0	0	0	0	0	0	0	0	0	12	4	0
84*	0	0	0	0	0	0	0	0	0	0	0	0
850	1	2	3	0	0	0	0	0	0	0	0	0
851	24	5	0	0	0	0	1	1	1	14	3	0
852	7	0	0	0	0	0	0	0	0	0	0	37
853	0	0	0	0	0	0	0	0	0	0	0	0
854	1	0	2	0	0	0	0	0	0	0	0	0
855	2	3	4	0	0	0	0	0	0	0	0	0
856	108	77	0	0	0	0	1	3	3	1	2	4
857	13	42	48	0	0	0	0	0	0	1	2	0
860	5	9	18	0	0	0	0	1	1	0	0	0
861	17	24	22	0	0	0	0	0	0	0	1	2
862	18	42	57	0	0	0	0	1	1	5	13	22
863	17	42	56	0	0	0	0	1	2	4	9	20
864	276	274	422	0	0	0	1	3	5	75	0	111
865	6	6	4	0	0	0	0	0	0	0	0	0
866	0	0	1	0	0	0	1	1	1	5	4	6
867	148	210	0	0	0	0	28	0	0	0	1	1
868	122	258	0	0	0	0	0	0	0	5	10	16
869	42	86	107	0	0	0	0	1	1	46	5	0
870	7	7	10	0	0	0	0	0	1	1	2	26
871	1	4	5	0	0	0	0	0	0	4	5	9
872	11	25	36	0	0	0	0	0	0	0	0	12

COMPARATIVE DENSITIES  
ACCORDING TO MAPPED AREAS

PERSONS  
ACRES  
PERSONS PER ACRE

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
-11	3115 3	3144 3	4560 65	6178 65	15255 302	25583 302	3093 56	5346 56
P/AC	1038.33	1048.00	70.15	95.05	50.51	84.71	55.23	95.46
-4	947 36	588 36	307 171	637 186	950 150	1763 191	27 12	46 12
P/AC	26.31	16.33	1.80	3.42	6.33	9.28	2.25	3.83
50	462 69	523 72	0 2	0 2	27 0	41 0	12 28	19 30
P/AC	6.70	7.26	0.00	0.00	99999.99	99999.99	0.43	0.63
51	963 149	1390 175	0 0	0 0	7 1	9 1	2 1	2 1
P/AC	6.46	7.94	99999.99	99999.99	7.00	9.00	2.00	2.00
52	1041 167	1322 183	2 0	2 0	0 0	4 0	12 5	18 7
P/AC	6.23	7.22	99999.99	99999.99	99999.99	99999.99	2.48	2.57
53	87 6	50 6	95 4	125 4	332 59	566 78	8 0	13 0
P/AC	14.50	8.33	23.75	31.25	5.63	7.26	99999.99	99999.99
54	1264 171	1443 182	0 0	0 0	4 0	5 0	0 13	0 13
P/AC	7.39	7.93	99999.99	99999.99	99999.99	99999.99	0.00	0.00

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
55	1152	1832	0	0	13	20	0	0
	184	224	0	0	0	0	0	0
P/RC	6.26	6.18	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
56	765	1068	11	15	25	39	5	8
	137	155	0	0	5	5	12	13
P/RC	5.58	6.89	99999.99	99999.99	5.00	7.00	0.42	0.62
57	818	1298	2	2	75	113	2	3
	124	138	0	0	8	8	7	7
P/RC	6.60	9.76	99999.99	99999.99	9.00	14.13	0.29	0.43
58	10	0	37	52	467	800	2	2
	0	0	0	0	66	74	0	0
P/RC	99999.99	99999.99	99999.99	99999.99	7.00	16.01	99999.99	99999.99
59	1177	1545	14	21	32	48	6	13
	165	186	3	3	6	7	8	8
P/RC	7.13	8.31	4.67	7.00	5.00	6.06	99999.99	6.50
60	1135	2063	0	0	17	25	25	40
	175	248	9	9	0	0	32	35
P/RC	6.49	8.60	0.00	0.00	99999.99	99999.99	0.78	1.23
61	1143	1656	3	3	21	31	37	63
	165	202	0	0	5	5	17	28
P/RC	6.93	8.20	99999.99	99999.99	4.00	6.20	2.18	2.74
62	718	928	3	3	37	55	2	4
	115	138	0	0	16	17	1	1
P/RC	6.24	7.14	99999.99	99999.99	2.00	3.24	2.00	4.00
63	413	230	47	59	489	947	42	98
	22	22	0	0	123	156	8	14
P/RC	18.77	19.45	99999.99	99999.99	3.00	6.07	5.25	6.29

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
64	979	1033	0	0	6	7	0	0
P/RC	128	131	0	0	0	0	2	2
	7.65	7.89	99999.99	99999.99	99999.99	99999.99	0.00	0.00
65	1100	2157	31	37	38	56	21	63
P/RC	142	214	5	5	12	13	32	41
	7.75	10.08	6.20	7.40	3.17	4.31	0.66	1.54
66	981	2864	1	1	20	38	9	23
P/RC	163	237	0	0	3	4	7	18
	6.02	8.71	99999.99	99999.99	6.67	9.50	1.29	2.30
67	956	1206	0	0	50	75	2	7
P/RC	141	157	0	0	2	2	3	10
	6.85	7.68	99999.99	99999.99	25.00	37.50	0.22	0.70
68	1259	1945	0	0	1	1	0	0
P/RC	167	210	0	0	0	0	0	0
	7.54	9.26	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
69	1085	2399	0	0	56	121	0	0
P/RC	181	274	0	0	0	6	0	0
	5.99	8.76	99999.99	99999.99	99999.99	28.17	99999.99	99999.99
70	1048	1433	60	71	99	270	18	35
P/RC	155	193	2	2	6	19	18	27
	6.76	7.42	30.00	35.50	16.50	14.21	1.00	1.30
71	1384	2231	8	19	77	230	38	71
P/RC	199	300	0	0	18	30	28	45
	6.95	7.44	99999.99	99999.99	4.28	7.67	1.36	1.58
-13	14217	15200	1282	1817	3020	4924	1026	1808
P/RC	1181	1189	305	312	118	131	78	78
	12.04	12.78	4.20	5.82	25.59	37.59	13.15	23.18

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
-14	15694 1533 P/RC	19058 1582 10.24	310 84 3.69	466 112 4.16	766 62 12.35	1308 62 21.10	750 385 2.24	1300 358 3.63
150	305 85 P/RC	48 85 0.56	127 39 3.26	212 48 4.42	142 0 99999.99	327 0 99999.99	8 6 1.33	15 6 2.58
151	401 144 P/RC	599 155 2.78	603 456 1.32	736 469 1.57	54 0 99999.99	81 2 40.50	19 101 0.19	34 103 0.30
152	125 45 P/RC	156 45 2.78	0 0 3.47	0 0 99999.99	2 0 99999.99	2 0 99999.99	17 8 2.13	30 8 3.75
153	551 184 P/RC	690 184 2.99	0 0 3.75	0 0 99999.99	4 0 99999.99	5 0 99999.99	0 0 99999.99	0 0 0
154	61 12 P/RC	428 21 5.08	25 19 1.32	33 19 1.74	158 107 1.48	386 115 2.66	0 0 99999.99	0 0 99999.99
155	755 260 P/RC	1100 279 3.94	0 3 0.00	0 3 0.00	22 0 99999.99	57 0 99999.99	2 0 99999.99	9 1 9.00
156	270 15 P/RC	148 15 18.00	7 0 9.87	8 0 99999.99	122 66 1.05	267 76 3.51	27 0 99999.99	46 0 99999.99
157	588 76 P/RC	4350 278 7.74	0 0 15.65	0 0 99999.99	83 6 5.50	83 77 1.08	35 3 11.67	134 18 7.44

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
160	37 2	1736 296	0 28	0 132	82 2	228 66	8 0	31 82
P/AC	18.50	5.86	0.00	0.00	41.00	3.45	99999.99	0.38
161	291 9	234 9	0 4	0 4	59 34	121 43	10 0	27 14
P/AC	32.33	26.00	0.00	0.00	1.74	2.81	99999.99	1.93
162	48 35	21 35	221 246	667 267	29 0	44 1	17 0	28 7
P/AC	1.37	0.68	0.90	2.50	99999.99	44.00	99999.99	4.00
163	123 55	246 55	23 90	65 90	0 3	0 3	4 0	5 0
P/AC	2.24	4.47	0.26	0.72	0.00	0.00	99999.99	99999.99
164	181 0	238 0	0 0	0 0	0 0	0 0	0 0	0 0
P/AC	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
165	1042 145	1915 205	0 0	0 0	112 3	213 10	0 4	0 4
P/AC	7.19	9.34	99999.99	99999.99	37.33	21.30	0.00	0.00
166	42 1	31 1	1794 232	2566 269	2 0	2 0	0 10	0 10
P/AC	42.00	31.00	7.73	9.54	99999.99	99999.99	0.00	0.00
167	453 108	993 156	30 2	38 2	12 0	19 0	52 40	94 65
P/AC	4.19	6.37	15.00	19.00	99999.99	99999.99	1.38	1.45
168	79 27	1385 140	0 0	0 0	7 1	9 1	5 18	15 24
P/AC	2.93	9.89	99999.99	99999.99	7.00	9.00	0.28	0.63

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
170	10 0	22 0	0 0	0 0	0 0	0 0	0 0	0 0
P/R/C	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
171	849 139 P/R/C	5303 595 6.11	0 32 0.00	0 32 0.00	68 0 99999.99	159 8 19.88	71 170 0.42	163 231 0.71
172	701 145 P/R/C	1825 260 4.83	0 138 0.00	0 138 0.00	4 0 99999.99	5 0 99999.99	7 41 0.17	33 57 0.58
173	368 59 P/R/C	900 113 6.24	0 5 0.00	0 5 0.00	0 0 99999.99	0 0 99999.99	7 1 7.00	24 12 2.00
-23	11481 1021 P/R/C	13137 1030 12.81	1728 196 8.82	2404 196 12.27	978 31 31.55	1805 31 58.28	1286 169 7.57	2401 193 12.44
-24	5325 598 P/R/C	6096 686 8.90	3437 1646 2.09	5228 1662 3.15	1864 161 15.46	3602 181 35.66	224 237 8.95	387 281 1.38
250	172 3 P/R/C	442 46 57.33	0 0 9.61	0 0 99999.99	9 0 99999.99	26 2 12.00	2 3 0.67	6 4 1.50
251	1097 217 P/R/C	3416 445 7.68	2 16 0.13	2 16 0.13	54 0 99999.99	98 4 24.56	22 144 0.15	70 169 0.41
252	1032 171 P/R/C	1236 171 7.19	0 0 99999.99	0 0 99999.99	12 0 99999.99	19 0 99999.99	2 0 99999.99	4 0 99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
253	1024	1530	369	502	68	102	7	14
	182	207	37	37	3	3	0	0
P/RC	5.63	7.39	9.97	13.57	22.67	34.00	99999.99	99999.99
254	845	973	0	0	28	43	8	15
	151	152	11	11	3	3	12	12
P/RC	5.60	6.40	0.00	0.00	9.33	14.33	0.67	1.25
255	900	1089	5	6	85	127	57	99
	106	106	19	19	18	18	65	65
P/RC	8.49	10.27	0.26	0.32	4.72	7.06	0.88	1.52
256	1146	1738	0	0	16	39	12	25
	173	221	33	33	0	0	11	14
P/RC	6.62	7.86	0.00	0.00	99999.99	99999.99	1.09	1.79
257	1140	2023	0	0	57	133	2	3
	143	212	29	29	7	13	2	2
P/RC	7.97	9.54	0.00	0.00	8.14	19.23	1.00	1.50
258	8	8	0	0	136	236	0	0
	0	0	0	0	12	20	0	0
P/RC	99999.99	99999.99	99999.99	99999.99	11.33	11.80	99999.99	99999.99
260	1063	1666	0	0	20	50	2	7
	239	302	0	0	0	2	6	11
P/RC	4.45	5.52	99999.99	99999.99	99999.99	25.00	0.33	0.64
261	581	750	69	92	362	747	18	32
	69	83	115	115	11	30	12	22
P/RC	8.42	9.04	0.60	0.80	32.91	24.90	1.50	1.45
262	857	2132	11	15	2	2	27	76
	149	280	76	76	10	10	24	81
P/RC	5.75	7.61	0.14	0.20	0.20	0.20	1.13	0.94

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
263	757 109 P/RC	1577 193 8.17	0 8 0.00	0 8 0.00	26 10 2.60	69 13 5.31	2 25 0.08	8 71 0.11
264	20 2 P/RC	20 2 10.00	2563 466 5.50	3652 466 7.84	0 0 99999.99	0 0 99999.99	2 16 0.13	2 16 0.13
265	80 0 P/RC	169 9 18.78	8 7 0.00	0 7 0.00	2 2 1.00	2 2 1.00	0 8 0.00	0 18 0.00
266	1171 139 P/RC	2009 228 8.42	0 0 8.81	0 0 99999.99	19 6 3.17	28 6 4.67	36 10 3.60	69 10 6.98
270	629 85 P/RC	2003 253 7.40	0 1 0.00	0 1 0.00	0 0 99999.99	0 0 99999.99	27 64 8.42	64 83 0.77
271	0 0 P/RC	0 0 99999.99	1008 355 2.84	1944 355 5.48	10 0 99999.99	17 0 99999.99	24 0 99999.99	42 0 99999.99
272	14 0 P/RC	14 0 99999.99	0 6 0.00	0 6 0.00	30 0 99999.99	33 0 99999.99	0 1 0.00	0 1 0.00
273	992 139 P/RC	1406 190 7.40	93 4 23.25	124 4 31.00	17 0 99999.99	48 2 24.80	8 0 99999.99	6 1 6.00
274	794 107 P/RC	1798 229 7.85	0 68 0.00	0 68 0.00	56 3 18.67	150 1 13.64	17 2 8.50	64 24 2.67

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
275	305 64 P/RC	800 125 6.40	15 18 0.83	22 18 1.22	2 7 0.29	2 7 0.29	3 0 99999.99	12 5 2.40
276	515 103 P/RC	1899 272 5.00	3 19 0.30	3 10 0.30	6 0 99999.99	7 0 99999.99	22 21 1.05	47 43 1.09
277	86 8 P/RC	159 18 8.83	1 0 99999.99	1 0 99999.99	0 0 99999.99	0 0 99999.99	27 9 8.00	69 9 7.67
278	159 144 P/RC	1493 386 4.88	1 0 99999.99	1 0 99999.99	110 0 99999.99	286 16 17.88	6 45 0.13	25 54 0.46
-33	6610 956 P/RC	6098 956 6.38	3434 629 5.46	4979 629 7.92	3580 191 18.32	5955 191 31.18	414 162 2.56	765 162 4.72
340	608 45 P/RC	1282 121 10.60	0 0 99999.99	0 0 99999.99	81 0 99999.99	188 0 99999.99	2 60 0.03	10 60 0.17
341	2228 368 P/RC	3385 394 8.59	1 0 99999.99	1 0 99999.99	42 2 21.00	64 2 32.00	53 13 4.08	121 16 7.56
342	2498 337 P/RC	3370 363 9.28	0 0 99999.99	0 0 99999.99	81 5 16.20	122 5 24.48	32 10 3.20	73 10 7.30
343	720 122 P/RC	413 122 3.39	23 4 5.75	31 4 7.75	177 7 25.29	362 7 51.71	1 0 99999.99	1 0 99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
344	0 1	0 1	28 4	37 4	73 23	138 23	0 0	0 0
P/R/C	0.00	0.00	7.00	9.25	3.17	6.00	99999.99	99999.99
345	0 9	0 9	734 170	1059 182	318 10	565 10	0 0	0 0
P/R/C	0.00	0.00	4.32	5.82	31.80	56.50	99999.99	99999.99
346	544 67	483 67	255 10	368 10	273 109	463 113	1 0	1 0
P/R/C	8.12	7.21	25.50	36.80	2.50	4.10	99999.99	99999.99
347	960 169	1765 241	0 37	0 37	94 1	142 1	15 5	33 9
P/R/C	5.68	7.32	0.00	0.00	94.00	142.00	3.00	3.67
348	169 9	296 21	0 4	0 4	3 1	11 1	17 0	54 6
P/R/C	18.78	14.10	0.00	0.00	3.00	11.00	99999.99	9.00
349	263 6	470 25	0 0	0 0	0 0	0 0	2 1	6 1
P/R/C	43.83	18.80	99999.99	99999.99	99999.99	99999.99	2.00	6.00
351	1819 322	3829 616	0 0	0 0	27 6	41 6	83 54	173 76
P/R/C	5.65	6.22	99999.99	99999.99	4.50	6.83	1.65	2.28
352	818 190	5974 942	26 15	33 15	80 10	182 18	45 87	138 122
P/R/C	4.31	6.34	1.73	2.20	0.00	10.11	0.52	1.13
353	1139 209	1929 205	0 1	0 1	69 0	103 0	55 27	164 30
P/R/C	5.45	6.32	3.00	3.00	99999.99	99999.99	2.04	3.47

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
354	734	1817	0	0	22	45	2	2
P/RC	216	257	0	0	0	0	4	4
	3.40	7.07	99999.99	99999.99	99999.99	99999.99	0.50	0.50
355	1285	2979	0	0	35	52	60	114
P/RC	236	305	0	0	0	0	25	25
	5.44	9.77	99999.99	99999.99	99999.99	99999.99	2.40	4.56
360	1328	1998	0	0	4	5	37	70
P/RC	154	189	0	0	0	0	33	44
	8.62	10.10	99999.99	99999.99	1.33	1.67	1.12	1.59
361	934	1587	0	0	9	29	18	49
P/RC	155	194	0	0	0	2	18	27
	6.03	8.18	99999.99	99999.99	99999.99	14.50	1.00	1.81
362	1683	2630	0	0	94	154	17	28
P/RC	265	303	1	1	0	2	33	33
	6.35	8.68	0.00	0.00	99999.99	77.00	0.52	0.85
363	463	2080	0	0	0	0	0	0
P/RC	140	235	6	6	0	0	1	1
	3.31	8.85	0.00	0.00	99999.99	99999.99	0.00	0.00
364	1879	2352	2	2	4	5	0	0
P/RC	212	238	0	0	2	2	11	11
	8.86	9.88	99999.99	99999.99	2.00	2.50	0.00	0.00
365	264	1901	0	0	39	187	66	211
P/RC	94	217	0	0	0	12	1	41
	2.81	8.76	0.00	0.00	99999.99	15.58	66.00	5.15
366	805	9267	93	111	43	135	29	191
P/RC	84	725	6	6	0	8	0	47
	9.58	12.78	15.50	18.50	99999.99	16.88	99999.99	4.06

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
367	1199	4038	8	24	86	188	44	118
P/R/C	210	425	4	4	22	22	34	53
	5.71	9.50	2.00	6.00	3.91	8.55	1.29	2.08
371	493	1036	28	37	48	93	52	92
P/R/C	72	143	6	6	28	33	32	42
	6.85	7.24	4.67	6.17	1.71	2.82	1.63	2.19
372	563	1124	10	13	1	1	4	10
P/R/C	72	140	36	36	3	3	358	358
	7.82	8.00	0.28	0.36	0.33	0.33	0.01	0.00
373	65	186	0	0	0	0	61	179
P/R/C	0	42	0	0	0	0	0	84
	99999.99	4.29	99999.99	99999.99	99999.99	99999.99	20.83	2.13
374	582	1286	0	0	15	36	2	11
P/R/C	81	171	0	0	0	2	11	13
	7.19	7.52	99999.99	99999.99	99999.99	16.00	0.18	0.85
375	325	811	0	0	25	58	22	41
P/R/C	80	133	1	1	5	2	129	185
	4.06	6.10	0.00	0.00	99999.99	29.00	0.17	0.22
443	18974	21480	106	144	1729	2697	1975	3532
P/R/C	1812	1912	2	2	27	27	251	356
	10.47	11.23	53.00	72.00	64.04	99.89	7.87	14.03
440	3165	4344	0	0	38	72	157	271
P/R/C	430	499	0	0	0	0	228	288
	7.36	8.71	99999.99	99999.99	99999.99	99999.99	0.69	1.19
441	0	0	2	2	175	315	5	8
P/R/C	0	0	0	0	19	19	4	4
	99999.99	99999.99	99999.99	99999.99	9.21	16.58	1.25	2.00

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
442	2008 185 P/RC	2440 231 10.85	0 0 99999.99	0 0 99999.99	57 3 19.00	113 4 28.25	6 10 0.60	
443	17 3 P/RC	209 3 69.67	0 0 99999.99	0 0 99999.99	49 5 9.80	73 5 14.60	0 0 99999.99	
444	2833 252 P/RC	2998 253 11.85	0 1 0.00	0 1 0.00	44 1 44.00	66 1 66.00	2 1 2.00	
445	2303 316 P/RC	3898 420 9.28	0 34 0.00	0 34 0.00	70 0 99999.99	136 0 99999.99	18 23 0.78	
446	621 117 P/RC	1835 185 9.92	7 0 99999.99	8 0 99999.99	28 0 99999.99	78 2 39.00	0 0 99999.99	
447	1406 267 P/RC	3954 451 8.77	119 14 8.50	164 14 11.71	32 0 99999.99	66 0 99999.99	136 42 3.24	
448	15 9 P/RC	12 9 1.67	0 0 99999.99	0 0 99999.99	216 27 8.00	366 27 13.56	11 0 99999.99	
449	434 74 P/RC	2231 235 9.49	0 2 0.00	0 2 0.00	9 0 99999.99	27 1 27.00	12 0 99999.99	
450	499 107 P/RC	3298 357 9.24	11 0 99999.99	12 0 99999.99	4 0 99999.99	5 0 99999.99	22 5 4.40	

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
451	109 0	244 12	0 0	0 0	17 0	51 0	0 0	2 0
P/RC	99999.99	20.33	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
452	317 65	1695 138	0 2	0 2	38 0	86 0	15 16	58 43
P/RC	4.88	9.02	0.00	0.00	99999.99	99999.99	0.94	1.35
453	76 0	146 6	0 0	0 0	0 0	0 0	0 0	0 0
P/RC	99999.99	24.33	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99
454	302 12	615 117	0 4	0 4	42 7	105 13	32 4	106 18
P/RC	25.17	5.26	0.00	0.00	6.00	8.08	8.00	5.89
530	242 4	240 4	95 0	129 0	263 59	414 59	56 3	96 3
P/RC	68.50	60.00	99999.99	99999.99	4.46	7.02	18.67	32.00
531	2843 171	3232 171	3 0	3 0	72 0	142 0	31 5	53 5
P/RC	16.63	18.90	99999.99	99999.99	99999.99	99999.99	6.20	10.60
532	2464 194	2629 285	1 0	1 0	58 1	103 1	0 0	0 0
P/RC	12.70	12.82	99999.99	99999.99	58.00	103.00	99999.99	99999.99
533	24 0	24 0	0 0	0 0	112 5	168 5	0 0	0 0
P/RC	99999.99	99999.99	99999.99	99999.99	22.40	33.60	99999.99	99999.99
534	0 2	0 2	0 0	0 0	38 5	46 5	0 0	0 0
P/RC	0.00	0.00	99999.99	99999.99	6.00	9.20	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
535	165 65 P/RC	363 79 2.54	0 0 99999.99	0 0 99999.99	352 0 99999.99	785 0 99999.99	17 26 0.65	36 27 1.33
536	184 35 P/RC	443 54 5.26	0 0 8.20	0 0 99999.99	0 0 99999.99	14 0 99999.99	14 5 2.80	32 23 1.39
537	28 7 P/RC	774 7 4.00	0 0 118.57	0 0 99999.99	5 0 99999.99	19 0 99999.99	0 0 99999.99	27 0 0
538	221 83 P/RC	424 99 2.66	2 0 4.28	2 0 99999.99	15 0 99999.99	40 0 99999.99	13 41 0.32	29 41 0.71
539	1586 172 P/RC	1681 172 9.22	0 0 9.77	0 0 99999.99	18 0 99999.99	26 0 99999.99	17 3 5.67	28 3 9.33
540	48 0 P/RC	346 0 99999.99	0 0 99999.99	0 0 99999.99	23 0 99999.99	89 0 99999.99	10 0 99999.99	31 0 99999.99
541	171 28 P/RC	314 30 6.11	2 21 0.10	2 21 0.10	0 0 99999.99	0 0 99999.99	0 144 0.00	14 144 0.10
543	193 46 P/RC	954 146 6.53	0 0 99999.99	0 0 99999.99	118 0 99999.99	279 11 25.36	4 0 99999.99	15 0 99999.99
544	1757 83 P/RC	2929 257 11.40	0 0 99999.99	0 0 99999.99	17 0 99999.99	36 0 99999.99	27 0 99999.99	59 6 9.83

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
545	83	179	0	0	16	17	0	0
	3	16	0	0	0	0	28	28
P/RD	27.67	11.19	99999.99	99999.99	99999.99	99999.99	0.00	0.00
551	362	659	0	0	3	4	21	75
	0	43	0	0	0	0	0	15
P/RD	99999.99	15.33	99999.99	99999.99	99999.99	99999.99	5.00	5.00
-63	4954	5091	22	30	516	304	196	448
	693	747	0	0	13	24	526	532
P/RD	7.15	6.82	99999.99	99999.99	39.23	37.67	0.37	0.34
648	285	464	0	0	18	235	2	2
	37	78	64	64	0	12	753	753
P/RD	5.54	5.95	0.00	0.00	99999.99	24.58	0.00	0.00
642	419	584	24	32	61	31	49	72
	8	22	513	513	0	2	18	126
P/RD	99999.99	26.55	0.05	0.06	99999.99	45.58	2.22	0.57
643	164	170	0	0	4	5	76	131
	0	0	1816	1816	0	0	0	0
P/RD	99999.99	99999.99	0.00	0.00	99999.99	99999.99	99999.99	99999.99
644	0	0	46	53	19	28	4	5
	0	0	1697	1697	0	0	0	0
P/RD	99999.99	99999.99	0.03	0.03	99999.99	99999.99	99999.99	99999.99
645	314	498	0	0	5	6	42	97
	2	8	0	0	3	0	566	687
P/RD	157.00	62.25	99999.99	99999.99	99999.99	99999.99	0.07	0.16
650	235	273	0	0	9	15	6	0
	0	6	514	514	0	0	0	0
P/RD	99999.99	46.33	0.00	0.00	99999.99	99999.99	99999.99	99999.99

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
651	71 0	119 7	0 0	0 0	2 0	2 0	0 220 0.00	0 220 0.00
P/RC	99999.99	17.00	99999.99	99999.99	99999.99	99999.99		
652	67 28	112 35	0 46	0 46	13 0	20 0	1 18 0.06	1 18 0.06
P/RC	2.39	3.20	0.00	0.00	99999.99	99999.99		
653	141 9	207 19	0 303	0 303	0 0	0 0	0 0	0 0
P/RC	15.67	10.89	0.00	0.00	99999.99	99999.99	99999.99	99999.99
654	208 0	761 82	0 0	0 0	118 0	319 16	0 0	0 0
P/RC	99999.99	9.28	99999.99	99999.99	99999.99	19.94	99999.99	99999.99
655	677 334	1692 394	0 92	0 92	35 0	82 0	9 18 0.50	16 18 0.89
P/RC	2.03	4.29	0.00	0.00	99999.99	99999.99		
-66	6883 9	7235 54	90 0	114 0	15 0	23 0	1009 4405 0.23	1744 4405 0.40
P/RC	764.78	133.98	99999.99	99999.99	99999.99	99999.99		
-73	18658 1507	19142 1510	1401 128	1924 128	2436 96	3820 99	1274 477 2.67	2361 504 4.68
P/RC	12.38	12.68	10.95	15.03	25.38	38.59		
-74	9117 750	12779 857	2 6	2 6	154 10	233 20	318 3032 0.10	555 3057 0.18
P/RC	12.16	14.91	0.33	0.33	15.40	11.65		
750	9 0	37 0	0 0	0 0	0 0	0 0	0 0	0 0
P/RC	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99	99999.99

ZUHE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
752	2740	4248	1	1	58	123	22	38
	186	293	6	6	4	5	17	17
P/RAC	14.73	15.01	0.17	0.17	14.50	24.60	1.29	2.24
-83	16304	17032	282	385	2583	4168	550	1093
	1367	1367	5	5	158	150	139	155
P/RAC	11.93	12.46	56.40	77.00	17.22	27.79	3.96	7.05
-84	15605	17379	169	233	2215	3386	130	239
	1362	1362	2	2	104	104	96	96
P/RAC	11.46	12.76	84.50	116.50	21.30	32.56	1.35	2.49
850	1074	1167	31	42	14	17	6	1
	20	26	37	37	10	10	10	10
P/RAC	53.70	44.88	0.84	1.14	1.40	1.70	0.00	0.10
851	658	1131	0	0	63	95	57	130
	59	88	2	2	17	20	3	30
P/RAC	11.15	12.85	0.00	0.00	3.71	4.75	19.00	6.50
852	2538	2792	0	0	17	25	89	154
	202	209	0	0	0	0	47	84
P/RAC	12.56	13.36	99999.99	99999.99	99999.99	99999.99	1.89	1.83
853	890	1055	0	0	9	19	0	1
	97	97	0	0	0	0	64	64
P/RAC	9.18	10.88	99999.99	99999.99	99999.99	99999.99	0.00	0.02
854	413	454	8	9	14	22	3	10
	39	42	16	16	9	9	17	17
P/RAC	10.59	10.81	0.50	0.56	1.56	2.44	0.18	0.59
855	770	918	6	6	4	5	0	1
	76	95	0	0	0	0	6	6
P/RAC	10.13	10.80	99999.99	99999.99	99999.99	99999.99	0.00	0.17

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
856	6 13 P/RC	2020 198 0.46	0 0 99999.99	0 0 99999.99	60 0 99999.99	143 7 20.43	17 0 99999.99	58 7 8.29
857	68 18 P/RC	1340 121 3.78	0 0 99999.99	0 0 99999.99	0 0 99999.99	0 0 99999.99	17 2 8.50	54 8 6.75
860	1325 118 P/RC	1900 150 11.23	2 0 99999.99	2 0 99999.99	35 0 99999.99	69 2 34.50	2 33 0.06	3 33 8.89
861	1987 289 P/RC	3356 352 6.88	6 0 99999.99	7 0 99999.99	21 0 99999.99	31 0 99999.99	7 10 0.70	24 18 1.85
862	601 39 P/RC	2188 156 15.41	0 0 99999.99	0 0 99999.99	17 0 99999.99	46 2 23.00	105 0 99999.99	304 40 7.60
863	84 8 P/RC	1641 123 10.50	0 0 99999.99	0 0 99999.99	21 0 99999.99	60 3 20.00	71 1 71.00	232 34 6.82
864	66 51 P/RC	9037 1023 1.29	0 88 0.00	0 88 0.00	65 0 99999.99	201 9 22.33	71 0 99999.99	224 166 1.20
865	741 144 P/RC	1008 160 5.15	8 0 99999.99	8 0 99999.99	9 4 2.25	15 4 3.75	0 2 0.00	0 2 0.00
866	442 31 P/RC	460 32 14.26	3 0 99999.99	3 0 99999.99	44 0 99999.99	83 3 27.67	69 77 0.99	138 92 1.50

ZONE	RESIDENTIAL		INDUSTRIAL		COMMERCIAL		PUBLIC	
	1970	2020	1970	2020	1970	2020	1970	2020
867	1033	6571	0	0	109	212	7	15
	179	537	63	63	1	29	22	24
P/RC	5.77	12.24	0.00	0.00	109.00	7.31	0.32	0.63
868	253	6709	0	0	15	23	97	247
	195	405	0	0	0	0	139	176
P/RC	2.41	13.83	99999.99	99999.99	99999.99	99999.99	0.70	1.45
869	243	3436	0	0	26	58	41	129
	21	256	3	3	0	2	261	312
P/RC	11.57	13.48	0.00	0.00	99999.99	29.00	0.16	8.41
870	79	285	0	0	6	17	7	37
	0	24	1	1	0	1	51	74
P/RC	99999.99	11.88	0.00	0.00	99999.99	17.00	0.14	0.58
871	35	112	0	0	0	0	14	32
	0	10	0	0	0	0	113	131
P/RC	99999.99	11.20	99999.99	99999.99	99999.99	99999.99	0.12	0.24
872	276	887	0	0	0	0	2	18
	19	91	4	4	0	0	14	26
P/RC	14.53	9.75	0.00	0.00	99999.99	99999.99	0.14	0.69

SPOKANE METROPOLITAN AREA  
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SUMMARY OF POPULATION AND EMPLOYMENT PER DISTRICT

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
11	1970      3115	4560	15255	3093	22908
	1985      3341	4995	17560	3760	26315
	2000      3213	5624	21162	4550	31336
	2020      3144	6178	25583	5346	37107
4	1970      947	307	950	27	1284
	1985      973	356	1103	33	1492
	2000      781	484	1375	39	1898
	2020      588	637	1763	46	2446
5	1970      7739	161	985	49	1195
	1985      9111	177	1131	59	1367
	2000      9690	200	1358	73	1631
	2020      10471	217	1645	78	1940
6	1970      9779	45	735	138	958
	1985      12239	92	852	167	1111
	2000      13518	99	1059	212	1370
	2020      15681	103	1356	291	1750
7	1970      2432	68	176	56	300
	1985      2908	73	222	68	360
	2000      3190	82	315	85	482
	2020      3664	90	500	106	696
13	1970      14217	1282	3020	1026	5320
	1985      14755	1413	3463	1248	6124
	2000      14787	1620	4138	1521	7279
	2020      15200	1817	4924	1808	8549
14	1970      15694	310	766	750	1826
	1985      17429	344	884	912	2140
	2000      17985	405	1071	1110	2586
	2020      19058	466	1308	1300	3074
15	1970      3056	762	537	108	1487
	1985      5321	830	638	132	1680
	2000      6256	917	831	179	1927
	2020      7519	989	1128	268	2385
16	1970      2296	2068	383	96	2467
	1985      4580	2314	357	117	2788
	2000      5569	2806	467	146	3419
	2020      6791	3336	636	200	4172

	RESIDENTIAL POPULATION	INDUSTRIAL	EMPLOYMENT POPULATION		
			COMMERCIAL	PUBLIC	TOTAL
17	1970      1928	0	72	85	157
	1985      3648	0	86	104	190
	2000      5659	0	115	139	254
	2020      8050	0	164	220	384
23	1970      11401	1728	978	1280	3986
	1985      13197	1901	1140	1556	4597
	2000      13197	2163	1419	1933	5515
	2020      13197	2404	1805	2401	6618
24	1970      5825	3437	1864	224	5525
	1985      5614	3817	2181	272	6270
	2000      5743	4514	2755	329	7598
	2020      6096	5228	3602	387	9217
25	1970      7364	376	465	112	953
	1985      8755	412	539	134	1065
	2000      10366	464	661	174	1299
	2020      12449	510	823	236	1569
26	1970      4529	2643	431	87	5161
	1985      5845	2913	493	105	6511
	2000      6845	3342	652	136	4129
	2020      8323	3759	898	194	4851
27	1970      3494	1121	231	128	1486
	1985      5651	1279	285	156	1726
	2000      7199	1655	396	200	2259
	2020      9572	2095	593	329	3017
33	1970      6610	3434	3500	414	7346
	1985      6483	3792	4033	503	6326
	2000      6231	4390	4883	621	9894
	2020      6096	4979	5955	765	11699
34	1970      7990	1041	1142	120	2306
	1985      9021	1148	1330	149	2627
	2000      10056	1324	1641	204	3169
	2020      11464	1496	2055	299	3850
35	1970      5795	29	233	251	513
	1985      8676	31	271	305	687
	2000      12364	34	237	392	763
	2020      16528	36	423	531	996
36	1970      8555	103	279	211	593
	1985      14132	112	334	257	703
	2000      19525	125	460	375	960
	2020      25763	137	782	659	1499
37	1970      2026	38	89	141	262
	1985      2927	42	107	169	310
	2000      3597	46	139	229	414
	2020      4437	58	185	333	571

		RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			
			INDUSTRIAL	COMMERCIAL	PUBLIC	TOTAL
43	1970	18974	106	1729	1975	3810
	1985	19872	116	1973	2401	4490
	2000	20374	131	2319	2978	5428
	2020	21480	144	2697	3592	6433
44	1970	12887	128	718	347	1193
	1985	16174	140	834	421	1395
	2000	18866	157	1038	535	1731
	2020	21921	174	1312	710	2196
45	1970	1383	11	93	69	173
	1985	2857	12	114	84	210
	2000	4214	12	164	126	302
	2020	5998	12	249	239	500
53	1970	7757	101	928	148	1177
	1985	8379	110	1065	179	1374
	2000	8998	123	1367	231	1721
	2020	9810	135	1757	301	2193
54	1970	2252	2	168	41	211
	1985	2628	2	204	49	255
	2000	3525	2	285	68	355
	2020	4722	2	421	119	542
55	1970	362	0	3	21	24
	1985	407	0	3	25	28
	2000	503	0	3	38	41
	2020	659	0	4	75	79
63	1970	4954	22	510	196	728
	1985	4954	24	598	239	853
	2000	4966	27	725	314	1066
	2020	5691	30	904	448	1382
64	1970	1102	70	99	164	333
	1985	1353	75	111	197	383
	2000	1474	81	205	245	531
	2020	1716	85	425	307	817
65	1970	1399	0	177	10	187
	1985	1701	0	215	12	227
	2000	2290	0	298	15	313
	2020	3169	0	438	17	455
66	1970	6883	90	15	1009	1114
	1985	6952	99	17	1227	1343
	2000	7007	103	20	1484	1607
	2020	7235	114	23	1744	1881
73	1970	18658	1401	2436	1274	5111
	1985	18927	1539	2778	1549	5866
	2000	18815	1743	3272	1913	6928
	2020	19142	1924	3820	2361	8105

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
74	1970 9117	12	154	318	474
	1985 10367	2	175	386	563
	2000 11399	2	204	470	676
	2020 12779	2	233	555	790
75	1970 2749	1	58	22	81
	1985 3064	1	69	26	96
	2000 3656	1	93	32	126
	2020 4285	1	123	38	162
83	1970 16304	282	2583	550	3415
	1985 16563	310	2954	669	3933
	2000 16603	350	3523	817	4590
	2020 17032	385	4168	1093	5646
84	1970 15605	169	2215	130	2514
	1985 15949	186	2521	158	2965
	2000 16399	211	2949	196	3356
	2020 17379	233	3386	239	3858
85	1970 6417	45	181	183	409
	1985 7448	48	218	222	488
	2000 9037	52	263	292	507
	2020 10677	57	326	409	792
86	1970 6775	19	382	470	671
	1985 13243	19	456	572	1947
	2000 25248	19	600	815	1434
	2020 36303	20	798	1316	2134
87	1970 390	0	5	23	29
	1985 561	0	7	29	35
	2000 856	0	10	36	46
	2020 1284	0	17	87	104

SPOKANE METROPOLITAN AREA  
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SUMMARY OF PROJECTED LAND USE PER DISTRICT

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP.	UNDEVEL.	TOTAL AREA
11	1970	9	65	302	56	426	0	426
	1985	9	65	302	56	426	0	426
	2000	9	65	302	56	426	0	426
	2020	9	65	302	56	426	0	426
4	1970	36	171	150	12	369	102	471
	1985	37	175	162	12	386	85	471
	2000	33	184	185	12	414	57	471
	2020	28	196	215	12	451	20	471
5	1970	1172	9	145	56	1392	409	1801
	1985	1231	9	150	71	1461	340	1801
	2000	1265	9	161	75	1510	291	1801
	2020	1313	9	173	75	1570	231	1801
6	1970	1399	14	161	108	1682	991	2673
	1985	1554	14	169	114	1851	822	2673
	2000	1652	14	184	123	1973	700	2673
	2020	1803	14	208	140	2165	508	2673
7	1970	354	2	24	46	426	785	1211
	1985	407	2	28	54	491	720	1211
	2000	439	2	35	63	539	672	1211
	2020	493	2	49	72	616	595	1211
13	1970	1181	305	118	78	1682	52	1734
	1985	1185	308	123	80	1696	30	1734
	2000	1185	312	130	82	1709	25	1734
	2020	1188	316	137	88	1729	5	1734
14	1970	1530	84	62	335	2014	130	2144
	1985	1574	88	68	344	2074	70	2144
	2000	1582	95	78	361	2116	28	2144
	2020	1593	101	90	346	2130	14	2144
15	1970	821	517	179	118	1635	1619	3254
	1985	936	524	184	122	1766	1488	3254
	2000	988	532	197	122	1839	1415	3254
	2020	1054	539	216	138	1947	1307	3254
16	1970	382	602	43	72	1039	8556	9657
	1985	573	615	46	85	1319	8338	9657
	2000	656	638	56	102	1452	8205	9657
	2020	759	662	67	133	1621	8036	9657

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		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL AREA	DEVELOP.	UNDEVEL.	TOTAL
17	1970	343	175	8	212	739	5687	6417	
	1985	520	175	1	229	925	5492	6417	
	2000	725	175	4	255	1159	5258	6417	
	2020	969	175	8	300	1452	4965	6417	
23	1970	1021	196	31	169	1417	91	1588	
	1985	1042	203	35	177	1457	51	1588	
	2000	1042	210	42	185	1479	29	1588	
	2020	1042	216	51	197	1586	2	1588	
24	1970	593	1646	101	237	2582	444	3026	
	1985	617	1681	119	237	2654	972	3026	
	2000	623	1745	157	237	2762	264	3026	
	2020	640	1814	208	237	2839	127	3026	
25	1970	1146	145	43	237	1571	4816	6387	
	1985	1261	145	47	240	1630	4694	6387	
	2000	1406	145	56	246	1853	4534	6387	
	2020	1570	145	68	255	2038	4349	6387	
26	1970	707	672	39	101	1519	4992	6511	
	1985	843	672	42	112	1669	4842	6511	
	2000	944	672	54	162	1832	4679	6511	
	2020	1094	672	74	222	2062	4449	6511	
27	1970	650	462	10	142	1264	19907	21171	
	1985	911	462	14	159	1546	19625	21171	
	2000	1103	462	26	183	1774	19397	21171	
	2020	1393	462	41	240	2136	19035	21171	
33	1970	956	629	191	162	1988	113	2051	
	1985	953	640	201	186	1980	71	2051	
	2000	947	657	217	187	2008	43	2051	
	2020	946	674	236	190	2046	5	2051	
34	1970	1133	229	158	89	1689	3038	4647	
	1985	1187	233	163	95	1678	2969	4647	
	2000	1245	239	172	98	1754	2893	4647	
	2020	1325	245	184	105	1859	2788	4647	
35	1970	1173	16	16	197	1482	4049	5450	
	1985	1473	16	17	210	1716	3734	5450	
	2000	1890	16	20	229	2155	3295	5450	
	2020	2416	16	24	253	2749	2741	5450	
36	1970	1314	20	27	131	1492	6256	7748	
	1985	1670	20	30	144	1864	5804	7748	
	2000	2058	20	41	182	2301	5447	7748	
	2020	2526	20	59	259	2864	4884	7748	
37	1970	305	43	31	533	912	12917	13829	
	1985	414	43	32	541	1030	12799	13829	
	2000	497	43	36	553	1134	12695	13829	
	2020	600	43	40	582	1265	12564	13829	

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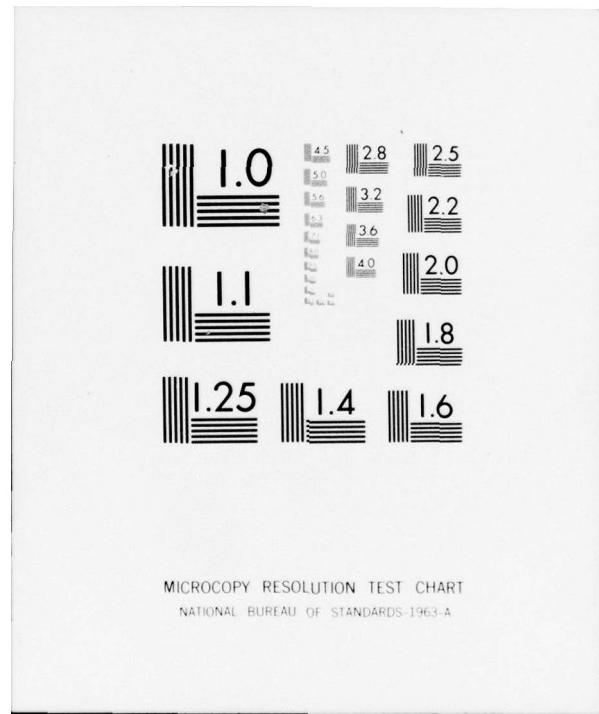
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		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTAL
43	1970	1812	2	27	251	2092	121	2213
	1985	1834	2	33	262	2131	82	2213
	2000	1847	2	42	273	2164	49	2213
	2020	1877	2	51	279	2209	4	2213
44	1970	1653	51	55	308	2067	968	3027
	1985	1890	51	56	301	2298	729	3027
	2000	2088	51	59	314	2512	515	3027
	2020	2329	51	64	329	2773	254	3027
45	1970	184	6	7	25	222	5176	5398
	1985	322	6	8	33	369	5029	5398
	2000	443	6	13	55	517	4881	5398
	2020	603	6	19	133	761	4637	5398
53	1970	733	0	70	83	886	795	1681
	1985	766	0	73	86	925	756	1681
	2000	815	0	81	86	982	699	1681
	2020	873	0	93	87	1053	628	1681
54	1970	160	21	0	172	353	7836	8189
	1985	214	21	3	173	411	7778	8189
	2000	351	21	9	180	561	7628	8189
	2020	524	21	17	184	746	7443	8189
55	1970	0	0	0	0	0	2180	2180
	1985	6	0	0	1	7	2173	2180
	2000	20	0	0	5	25	2155	2180
	2020	43	0	0	15	58	2122	2180
63	1970	693	0	13	526	1232	298	1530
	1985	693	0	17	528	1238	292	1530
	2000	693	0	24	531	1248	282	1530
	2020	697	0	33	552	1282	248	1530
64	1970	39	4090	0	1337	5466	2968	8434
	1985	57	4090	0	1356	5503	2931	8434
	2000	75	4090	14	1424	5603	2831	8434
	2020	108	4090	14	1496	5708	2726	8434
65	1970	371	955	0	256	1582	15051	16633
	1985	406	955	2	256	1619	15014	16633
	2000	459	955	7	256	1677	14956	16633
	2020	543	955	16	256	1770	14863	16633
66	1970	9	0	0	4405	4414	5537	9951
	1985	18	0	0	4405	4423	5528	9951
	2000	25	0	0	4405	4430	5521	9951
	2020	54	0	0	4405	4459	5492	9951
73	1970	1507	128	96	477	2208	88	2296
	1985	1512	133	104	484	2233	63	2296
	2000	1511	140	117	491	2259	37	2296
	2020	1512	145	130	502	2289	7	2296

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. AREA	UNDEVEL.	TOTAL
74	1970	750	6	10	3032	3798	235	4033
	1985	793	6	10	3036	3845	188	4023
	2000	828	6	10	3039	3893	150	4033
	2020	873	6	10	3064	3953	80	4033
75	1970	186	6	4	17	213	1211	1424
	1985	205	6	5	17	233	1191	1424
	2000	240	6	6	17	269	1155	1424
	2020	266	6	8	17	297	1127	1424
83	1970	1367	5	150	139	1661	48	1709
	1985	1371	5	156	141	1673	36	1709
	2000	1371	5	166	143	1685	24	1709
	2020	1377	5	176	147	1705	4	1709
84	1970	1362	2	104	96	1564	2	1566
	1985	1362	2	104	96	1564	2	1566
	2000	1362	2	104	96	1564	2	1566
	2020	1362	2	104	96	1564	2	1566
85	1970	524	55	36	149	764	1322	2086
	1985	592	55	38	156	841	1245	2086
	2000	713	55	42	166	976	1110	2086
	2020	852	55	46	182	1135	951	2086
86	1970	985	154	5	545	1689	6807	8496
	1985	1451	154	9	569	2103	6313	8496
	2000	2391	154	20	622	3187	5309	8496
	2020	3115	154	34	719	4022	4474	8496
87	1970	19	5	0	178	202	8626	8828
	1985	38	5	0	180	223	8605	8828
	2000	74	5	0	183	262	8566	8828
	2020	125	5	1	223	354	8474	8828

SPOKANE METROPOLITAN AREA  
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SUMMARY OF PROJECTED DENSITIES PER DISTRICT

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
11	1970	1038.3	7.3	7.3
	1985	1113.7	7.8	7.8
	2000	1071.0	7.5	7.5
	2020	1048.0	7.4	7.4
4	1970	26.3	2.6	2.0
	1985	26.3	2.5	2.1
	2000	23.7	1.9	1.7
	2020	21.0	1.3	1.2
5	1970	6.6	5.6	4.3
	1985	7.4	6.2	5.1
	2000	7.7	6.4	5.4
	2020	8.0	6.7	5.8
6	1970	7.0	5.8	3.7
	1985	7.9	6.6	4.6
	2000	8.2	6.9	5.1
	2020	8.7	7.2	5.9
7	1970	6.9	5.7	2.0
	1985	7.1	5.9	2.4
	2000	7.3	5.9	2.6
	2020	7.4	5.9	3.0
13	1970	12.0	8.5	8.2
	1985	12.5	8.7	8.5
	2000	12.5	8.7	8.5
	2020	12.8	8.8	8.8
14	1970	10.2	7.8	7.3
	1985	11.1	8.4	8.1
	2000	11.4	8.5	8.4
	2020	12.0	8.9	8.9
15	1970	3.7	1.9	0.9
	1985	5.7	3.0	1.6
	2000	6.3	3.4	1.9
	2020	7.1	3.9	2.3

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
16	1970	6.0	2.1	0.2
	1985	8.0	3.5	0.5
	2000	8.5	3.8	0.6
	2020	8.9	4.2	0.7
17	1970	5.6	2.6	0.3
	1985	7.0	3.9	0.6
	2000	7.8	4.9	0.9
	2020	8.3	5.5	1.0
23	1970	11.2	8.9	7.6
	1985	12.7	9.1	8.8
	2000	12.7	8.9	8.8
	2020	12.7	8.8	8.8
24	1970	8.9	2.1	1.8
	1985	9.1	2.1	1.9
	2000	9.2	2.1	1.9
	2020	9.5	2.1	2.0
25	1970	6.4	4.7	1.2
	1985	6.9	5.2	1.4
	2000	7.4	5.6	1.6
	2020	7.9	6.1	1.9
26	1970	6.4	3.9	0.7
	1985	6.9	3.5	0.9
	2000	7.3	3.7	1.1
	2020	7.6	4.0	1.3
27	1970	5.4	2.8	0.2
	1985	6.2	3.7	0.3
	2000	6.5	4.1	0.3
	2020	6.9	4.5	0.5
33	1970	6.9	3.4	0.2
	1985	6.8	3.3	0.2
	2000	6.6	3.1	0.0
	2020	6.4	3.0	0.0
34	1970	7.1	5.0	1.7
	1985	7.6	5.4	1.9
	2000	8.1	5.7	2.2
	2020	8.7	6.2	2.5
35	1970	4.9	4.1	1.1
	1985	5.9	5.1	1.6
	2000	6.5	5.7	2.3
	2020	6.8	6.1	3.0

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
36	1970	6.5	5.7	1.1
	1985	8.5	7.6	1.8
	2000	9.5	8.5	2.5
	2020	10.2	9.0	3.3
37	1970	6.6	2.2	0.1
	1985	7.1	2.8	0.2
	2000	7.2	3.2	0.3
	2020	7.4	3.5	0.3
43	1970	10.5	9.1	8.6
	1985	10.8	9.3	9.0
	2000	11.0	9.4	9.2
	2020	11.4	9.7	9.7
44	1970	7.7	6.2	4.2
	1985	8.6	7.0	5.3
	2000	9.0	7.5	6.2
	2020	9.4	7.9	7.2
45	1970	7.1	5.9	0.2
	1985	8.9	7.7	0.5
	2000	9.5	8.2	0.8
	2020	9.9	7.9	1.1
53	1970	10.6	8.8	4.6
	1985	10.9	9.1	5.0
	2000	11.0	9.2	5.4
	2020	11.2	9.3	5.8
54	1970	14.1	6.4	0.3
	1985	12.3	6.4	0.3
	2000	10.0	6.3	0.4
	2020	9.0	6.3	0.6
55	1970	9999.9	9999.9	0.2
	1985	67.8	58.1	0.2
	2000	25.2	20.1	0.2
	2020	15.3	11.4	0.3
63	1970	7.1	4.0	3.2
	1985	7.1	4.0	3.2
	2000	7.2	4.0	3.2
	2020	7.3	4.0	3.3
64	1970	28.3	0.2	0.1
	1985	23.7	0.2	0.2
	2000	19.7	0.3	0.2
	2020	15.9	0.3	0.2

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
65	1970	3.8	0.9	0.1
	1985	4.2	1.1	0.1
	2000	5.0	1.4	0.1
	2020	5.8	1.8	0.2
66	1970	764.8	1.6	0.7
	1985	386.2	1.6	0.7
	2000	280.3	1.6	0.7
	2020	134.0	1.6	0.7
73	1970	12.4	8.5	8.1
	1985	12.5	8.5	8.2
	2000	12.5	8.3	8.2
	2020	12.7	8.4	8.3
74	1970	12.2	2.4	2.3
	1985	13.1	2.7	2.6
	2000	13.8	2.9	2.8
	2020	14.6	3.2	3.2
75	1970	14.8	12.9	1.9
	1985	14.9	13.2	2.2
	2000	15.2	13.6	2.6
	2020	16.1	14.4	3.0
83	1970	11.9	9.8	9.5
	1985	12.1	9.9	9.7
	2000	12.1	9.9	9.7
	2020	12.4	10.0	10.0
84	1970	11.5	10.0	10.0
	1985	11.7	10.2	10.2
	2000	12.0	10.5	10.5
	2020	12.8	11.1	11.1
85	1970	12.2	8.4	3.1
	1985	12.6	8.9	3.6
	2000	12.7	9.3	4.3
	2020	12.8	9.6	5.2
86	1970	6.9	4.0	0.8
	1985	9.1	6.1	1.6
	2000	11.0	8.2	3.1
	2020	11.7	9.0	4.3
87	1970	20.5	1.9	0.0
	1985	14.8	2.5	0.1
	2000	11.6	3.0	0.1
	2020	10.3	3.6	0.1

SPOKANE METROPOLITAN AREA  
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SUMMARY OF POPULATION AND EMPLOYMENT PROJECTIONS

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
11+	1970      3115	4560	15255	3093	22908
	1985      3341	4995	17560	3760	26315
	2000      3213	5624	21162	4550	31336
	2020      3144	6178	25583	5346	37107
4+	1970      947	307	950	27	1284
	1985      973	356	1103	33	1492
	2000      781	484	1375	39	1898
	2020      588	637	1763	46	2446
050	1970      462	0	27	12	39
	1985      470	0	31	14	45
	2000      489	0	36	17	53
	2020      523	0	41	19	60
051	1970      963	0	7	2	9
	1985      1060	0	8	2	10
	2000      1193	0	8	2	10
	2020      1390	0	9	2	11
052	1970      1041	2	3	12	17
	1985      1322	2	3	14	19
	2000      1322	2	3	17	22
	2020      1322	2	4	18	24
053	1970      87	95	332	8	435
	1985      67	104	382	10	496
	2000      69	116	463	13	592
	2020      50	125	566	13	784
054	1970      1264	0	4	0	4
	1985      1343	0	4	0	4
	2000      1362	0	4	0	4
	2020      1443	0	5	0	5
055	1970      1152	0	13	0	13
	1985      1432	0	15	0	15
	2000      1620	0	18	0	18
	2020      1832	0	20	0	20
056	1970      765	11	25	5	41
	1985      795	12	29	7	48
	2000      869	14	34	7	55
	2020      1068	15	39	8	62

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
057	1970      818	2	75	2	79
	1985      1298	2	85	2	89
	2000      1298	2	99	2	103
	2020      1298	2	113	2	118
058	1970      10	37	467	2	506
	1985      7	41	538	2	581
	2000      9	47	651	2	700
	2020      9	52	808	2	854
059	1970      1177	14	32	6	52
	1985      1297	16	36	8	60
	2000      1468	19	42	13	74
	2020      1545	21	48	13	82
060	1970      1135	0	17	25	42
	1985      1329	0	19	31	50
	2000      1608	0	22	32	59
	2020      2063	0	25	43	68
061	1970      1143	0	31	37	61
	1985      1294	0	34	45	72
	2000      1420	0	27	54	84
	2020      1656	0	31	63	97
062	1970      718	3	37	2	48
	1985      824	3	42	2	47
	2000      860	3	48	0	88
	2020      928	3	55	4	102
063	1970      413	47	489	42	578
	1985      380	51	570	51	672
	2000      301	56	722	66	844
	2020      230	59	947	88	1094
064	1970      979	0	0	0	6
	1985      1033	0	6	0	6
	2000      1033	0	6	0	6
	2020      1033	0	7	0	7
065	1970      1100	31	38	21	98
	1985      1618	34	48	25	102
	2000      1815	36	49	36	121
	2020      2157	37	56	63	156
066	1970      981	1	28	9	38
	1985      1003	1	24	11	36
	2000      1064	1	30	14	45
	2020      2064	1	38	20	62
067	1970      966	0	58	2	52
	1985      1049	0	57	2	59
	2000      1104	0	66	2	69
	2020      1206	0	75	2	82

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			
		INDUSTRIAL	COMMERCIAL	PUBLIC	TOTAL
068	1970 1259	0	1	0	1
	1985 1466	0	1	0	1
	2000 1706	0	1	0	1
	2020 1945	0	1	0	1
069	1970 1085	0	56	0	56
	1985 1443	0	66	0	66
	2000 1807	0	86	0	86
	2020 2399	0	121	0	121
070	1970 1048	60	99	18	177
	1985 1195	65	120	22	207
	2000 1295	71	174	28	273
	2020 1433	71	270	35	376
071	1970 1384	8	77	38	123
	1985 1713	8	102	46	156
	2000 1895	11	141	57	209
	2020 2231	19	230	71	320
13*	1970 14217	1282	3020	1826	5328
	1985 14755	1413	3463	1248	6124
	2000 14787	1620	4138	1521	7279
	2020 15200	1817	4924	1808	8549
14*	1970 15694	310	766	750	1826
	1985 17429	344	884	912	2140
	2000 17985	405	1071	1110	2586
	2020 19058	466	1308	1300	3074
150	1970 305	127	142	8	277
	1985 276	142	171	10	323
	2000 165	174	232	13	419
	2020 48	212	327	15	554
151	1970 401	693	54	19	676
	1985 473	654	62	23	739
	2000 522	706	71	29	806
	2020 599	736	81	34	851
152	1970 125	0	2	17	19
	1985 139	0	2	21	23
	2000 151	0	2	26	28
	2020 156	0	2	30	32
153	1970 551	0	4	0	4
	1985 572	0	4	0	4
	2000 619	0	4	0	4
	2020 690	0	5	0	5
154	1970 61	25	158	0	183
	1985 318	27	185	0	212
	2000 364	30	205	0	265
	2020 428	33	306	0	309

	RESIDENTIAL	POPULATION	EMPLOYMENT POPULATION			
			INDUSTRIAL	COMMERCIAL	PUBLIC	TOTAL
155	1970	755	0	22	2	24
	1985	816	0	25	2	28
	2000	935	0	36	3	39
	2020	1100	0	57	9	66
156	1970	270	7	122	27	156
	1985	255	7	147	33	187
	2000	199	7	194	39	240
	2020	148	8	267	46	321
157	1970	588	0	33	35	68
	1985	2472	0	41	43	84
	2000	3381	0	57	69	126
	2020	4350	0	83	134	217
160	1970	37	0	82	8	90
	1985	453	0	99	10	109
	2000	1098	0	143	15	158
	2020	1736	0	228	31	259
161	1970	291	0	59	10	69
	1985	285	0	70	12	82
	2000	258	0	91	16	107
	2020	234	0	121	27	148
162	1970	48	221	29	17	267
	1985	47	276	33	21	330
	2000	33	448	39	24	511
	2020	21	667	44	28	739
163	1970	123	23	0	4	27
	1985	211	37	0	4	41
	2000	224	59	0	4	62
	2020	246	65	0	5	76
164	1970	181	0	0	0	0
	1985	196	0	0	0	0
	2000	209	0	0	0	0
	2020	230	0	0	0	0
165	1970	1042	0	112	0	112
	1985	1437	0	131	0	131
	2000	1710	0	167	0	167
	2020	1915	0	213	0	213
166	1970	42	1794	2	0	1796
	1985	35	1968	2	0	1970
	2000	31	2263	2	0	2265
	2020	31	2566	2	0	2568
167	1970	453	38	12	52	94
	1985	842	33	14	63	110
	2000	899	36	17	77	130
	2020	993	38	19	94	151

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION				TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC		
168	1970 79	0	7	5	12	
	1985 1074	0	8	7	15	
	2000 1197	0	8	10	18	
	2020 1385	0	9	15	24	
170	1970 10	0	0	0	0	
	1985 22	0	0	0	0	
	2000 22	0	0	0	0	
	2020 22	0	0	0	0	
171	1970 849	0	68	71	139	
	1985 2182	0	82	86	168	
	2000 3626	0	111	113	224	
	2020 5303	0	159	163	322	
172	1970 701	0	4	7	11	
	1985 969	0	4	9	13	
	2000 1347	0	4	13	17	
	2020 1825	0	5	33	38	
173	1970 368	0	0	7	7	
	1985 475	0	0	9	9	
	2000 664	0	0	13	13	
	2020 980	0	0	24	24	
23*	1970 11481	1728	978	1280	3986	
	1985 13197	1981	1148	1556	4597	
	2000 13197	2163	1419	1933	5515	
	2020 13197	2404	1805	2401	6510	
24*	1970 5325	3437	1864	224	5525	
	1985 5614	3817	2181	272	6270	
	2000 5743	4514	2755	329	7598	
	2020 6096	5228	3602	367	9217	
250	1970 172	0	9	2	11	
	1985 245	0	11	2	13	
	2000 332	0	17	2	19	
	2020 442	0	26	6	32	
251	1970 1097	0	54	22	78	
	1985 1571	0	63	26	91	
	2000 2397	0	78	40	120	
	2020 3416	0	98	70	170	
252	1970 1032	0	12	2	14	
	1985 1105	0	14	2	16	
	2000 1166	0	17	2	19	
	2020 1230	0	19	4	23	
253	1970 1024	369	68	7	444	
	1985 1153	405	77	9	491	
	2000 1359	457	89	12	558	
	2020 1530	502	102	14	618	

	RESIDENTIAL	POPULATION	EMPLOYMENT POPULATION			TOTAL
			INDUSTRIAL	COMMERCIAL	PUBLIC	
254	1970	845	0	28	8	36
	1985	879	0	32	10	42
	2000	915	0	38	13	51
	2020	973	0	43	15	58
255	1970	900	5	85	57	147
	1985	948	5	96	69	170
	2000	982	5	111	84	200
	2020	1089	6	127	99	232
256	1970	1146	0	16	12	28
	1985	1486	0	20	14	34
	2000	1595	0	27	19	46
	2020	1738	0	39	25	64
257	1970	1140	0	57	2	59
	1985	1360	0	69	2	71
	2000	1612	0	94	2	96
	2020	2023	0	138	3	136
258	1970	8	0	136	0	136
	1985	8	0	157	0	157
	2000	8	0	190	0	190
	2020	8	0	236	0	236
260	1970	1063	0	28	0	28
	1985	1200	0	25	0	27
	2000	1280	0	34	0	36
	2020	1666	0	50	0	57
261	1970	581	69	362	18	449
	1985	625	76	411	22	509
	2000	721	85	545	27	657
	2020	750	92	747	32	871
262	1970	857	11	2	27	40
	1985	1388	12	20	33	47
	2000	1608	14	20	46	62
	2020	2132	15	20	76	93
263	1970	757	0	26	0	28
	1985	1126	0	32	0	34
	2000	1309	0	45	0	46
	2020	1577	0	69	0	77
264	1970	20	2563	0	0	2565
	1985	20	2825	0	0	2827
	2000	20	3243	0	0	3245
	2020	20	3652	0	0	3654
265	1970	80	0	2	0	2
	1985	87	0	2	0	2
	2000	116	0	2	0	2
	2020	169	0	2	0	2

	1970	POPULATION	EMPLOYMENT POPULATION			TOTAL
			INDUSTRIAL	COMMERCIAL	PUBLIC	
266	1985	1171	0	19	36	55
	2000	1386	0	21	44	65
	2020	1791	0	24	55	79
		2009	0	28	69	97
270	1970	629	0	0	27	27
	1985	965	0	0	33	33
	2000	1403	0	0	43	43
	2020	2003	0	0	64	64
271	1970	0	1008	10	24	1042
	1985	0	1155	12	30	1197
	2000	0	1516	15	36	1567
	2020	0	1944	17	42	2003
272	1970	14	0	30	0	30
	1985	14	0	38	0	38
	2000	14	0	54	0	54
	2020	14	0	83	0	83
273	1970	992	93	17	2	112
	1985	1055	102	21	2	125
	2000	1170	114	31	3	148
	2020	1406	124	48	6	178
274	1970	794	0	56	17	73
	1985	1478	0	69	21	90
	2000	1601	0	97	32	129
	2020	1798	0	150	64	214
275	1970	305	15	2	3	20
	1985	717	17	2	3	22
	2000	745	20	2	5	27
	2020	800	22	2	12	36
276	1970	515	3	6	22	31
	1985	1016	3	6	26	35
	2000	1352	3	6	33	42
	2020	1899	3	7	47	57
277	1970	86	1	0	27	28
	1985	95	1	0	33	34
	2000	122	1	0	44	45
	2020	159	1	0	69	70
278	1970	159	1	110	6	117
	1985	311	1	137	8	146
	2000	792	1	191	12	204
	2020	1493	1	286	25	312
32*	1970	6610	3434	3500	414	7348
	1985	6483	3792	4033	503	8328
	2000	6231	4390	4883	621	9894
	2020	6098	4979	5955	765	11699

	1970	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
			INDUSTRIAL	COMMERCIAL	PUBLIC	
340	1970	608	0	81	2	83
	1985	817	0	98	2	100
	2000	1029	0	133	5	138
	2020	1282	0	188	10	198
341	1970	2228	1	42	53	96
	1985	2522	1	48	65	114
	2000	2905	1	56	87	144
	2020	3385	1	64	121	186
342	1970	2498	0	81	32	113
	1985	2849	0	92	38	129
	2000	3066	0	107	51	158
	2020	3370	0	122	73	195
343	1970	720	23	177	1	201
	1985	675	25	211	1	237
	2000	547	28	272	1	321
	2020	413	31	362	1	394
344	1970	0	26	73	0	101
	1985	0	31	86	0	117
	2000	0	34	108	0	142
	2020	0	37	138	0	175
345	1970	0	734	318	0	1052
	1985	0	810	368	0	1176
	2000	0	936	453	0	1389
	2020	0	1059	565	0	1624
346	1970	544	255	273	1	529
	1985	542	281	315	1	597
	2000	569	325	380	1	706
	2020	483	368	462	1	832
347	1970	968	0	94	15	109
	1985	1106	0	107	19	126
	2000	1373	0	124	25	149
	2020	1765	0	142	33	175
348	1970	169	0	3	17	20
	1985	194	0	5	21	26
	2000	240	0	8	31	39
	2020	296	0	11	54	65
349	1970	263	0	0	2	2
	1985	316	0	0	2	2
	2000	382	0	0	3	3
	2020	470	0	0	6	6
351	1970	1819	0	27	89	116
	1985	2396	0	31	108	139
	2000	2992	0	36	135	171
	2020	3829	0	41	173	214

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
352	1970 818	26	88	45	151
	1985 1774	28	92	55	188
	2000 3626	31	131	86	242
	2020 5974	33	182	138	353
353	1970 1139	3	69	55	127
	1985 1491	3	78	67	148
	2000 1648	3	90	83	176
	2020 1929	3	103	104	216
354	1970 734	0	22	2	24
	1985 933	0	26	20	28
	2000 1228	0	35	23	37
	2020 1817	0	45	22	47
355	1970 1285	0	35	68	95
	1985 2684	0	39	73	112
	2000 2870	0	45	92	137
	2020 2979	0	52	114	166
360	1970 1328	0	4	37	41
	1985 1644	0	4	45	49
	2000 1858	0	4	63	67
	2020 1908	0	5	70	75
361	1970 934	0	9	18	27
	1985 1265	0	11	22	33
	2000 1397	0	17	28	45
	2020 1587	0	29	49	78
362	1970 1689	0	94	17	111
	1985 2425	0	108	21	129
	2000 2630	0	131	24	155
	2020 2630	0	154	28	182
363	1970 463	0	0	0	0
	1985 1824	0	0	0	0
	2000 2080	0	0	0	0
	2020 2080	0	0	0	0
364	1970 1879	2	4	0	6
	1985 2177	2	4	0	6
	2000 2352	2	4	0	6
	2020 2352	2	5	0	7
365	1970 264	0	39	66	105
	1985 1854	0	40	80	128
	2000 1424	0	80	116	186
	2020 1901	0	187	211	398
366	1970 305	93	43	29	165
	1985 1748	102	56	35	193
	2000 4960	111	86	71	268
	2020 9267	111	135	191	437

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION				TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC		
367	1970 1199	8	86	44	138	
	1985 1995	8	103	54	165	
	2000 2824	12	138	73	223	
	2020 4038	24	188	110	322	
371	1970 493	28	48	52	128	
	1985 817	31	56	63	150	
	2000 911	34	72	77	163	
	2020 1036	37	93	92	222	
372	1970 563	10	1	4	15	
	1985 852	11	1	4	16	
	2000 972	12	1	7	20	
	2020 1124	13	1	10	24	
373	1970 65	0	0	61	61	
	1985 94	0	0	74	74	
	2000 134	0	0	100	100	
	2020 180	0	0	179	179	
374	1970 582	0	15	2	17	
	1985 739	0	19	2	21	
	2000 995	0	25	5	30	
	2020 1286	0	36	11	47	
375	1970 325	0	25	22	47	
	1985 425	0	31	26	57	
	2000 585	0	41	32	73	
	2020 811	0	58	41	99	
43*	1970 18974	106	1729	1975	3810	
	1985 19872	116	1973	2401	4498	
	2000 20374	131	2319	2978	5428	
	2020 21486	144	2697	3592	6433	
440	1970 3165	0	38	157	195	
	1985 3548	0	44	190	234	
	2000 3894	0	56	231	287	
	2020 4344	0	72	271	343	
441	1970 0	2	175	5	182	
	1985 0	2	204	7	213	
	2000 0	2	251	7	260	
	2020 0	2	315	8	325	
442	1970 2008	0	57	6	63	
	1985 2132	0	67	8	75	
	2000 2244	0	86	10	96	
	2020 2440	0	113	23	136	
443	1970 17	0	49	0	49	
	1985 203	0	55	0	55	
	2000 204	0	64	0	64	
	2020 209	0	73	0	73	

	1970	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
			INDUSTRIAL	COMMERCIAL	PUBLIC	
444	1985	2836	0	44	2	46
	2000	2874	0	50	2	52
	2020	2901	0	58	2	60
		2998	0	66	3	69
445	1970	2303	0	70	18	88
	1985	3173	0	82	22	104
	2000	3656	0	104	27	131
	2020	3898	0	136	32	168
446	1970	631	7	28	0	35
	1985	1195	7	34	0	41
	2000	1493	7	53	0	60
	2020	1835	8	78	0	86
447	1970	1406	119	32	136	287
	1985	2120	131	38	165	334
	2000	2995	148	49	222	419
	2020	3954	164	66	310	540
448	1970	15	0	216	11	227
	1985	12	0	249	13	262
	2000	12	0	300	16	316
	2020	12	0	366	19	385
449	1970	434	0	9	12	21
	1985	917	0	11	14	25
	2000	1467	0	17	21	32
	2020	2231	0	27	44	71
450	1970	499	11	4	22	37
	1985	1158	12	4	26	42
	2000	2894	12	4	39	55
	2020	3298	12	5	73	90
451	1970	109	0	17	0	17
	1985	128	0	22	0	22
	2000	179	0	32	0	32
	2020	244	0	51	2	53
452	1970	317	0	38	15	45
	1985	995	0	37	19	56
	2000	1288	0	56	29	85
	2020	1695	0	88	58	146
453	1970	76	0	0	0	0
	1985	88	0	0	0	0
	2000	113	0	0	0	0
	2020	146	0	0	0	0
454	1970	302	0	42	32	74
	1985	488	0	51	39	90
	2000	540	0	72	58	130
	2020	615	0	105	106	211

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
530	1970      242	95	263	56	414
	1985      240	104	300	68	472
	2000      240	117	354	82	553
	2020      240	129	414	96	639
531	1970      2843	3	72	31	106
	1985      3122	3	85	37	125
	2000      3149	3	109	45	157
	2020      3232	3	142	53	198
532	1970      2464	1	58	0	59
	1985      2526	1	67	0	68
	2000      2560	1	83	0	84
	2020      2629	1	103	0	104
533	1970      24	0	112	0	112
	1985      24	0	127	0	127
	2000      24	0	147	0	147
	2020      24	0	168	0	168
534	1970      0	0	38	0	38
	1985      0	0	34	0	34
	2000      0	0	40	0	40
	2020      0	0	46	0	46
535	1970      165	0	352	17	369
	1985      193	0	421	21	442
	2000      276	0	565	28	593
	2020      363	0	725	36	621
536	1970      184	0	3	14	17
	1985      219	0	5	17	22
	2000      321	0	8	23	31
	2020      443	0	14	32	46
537	1970      28	0	5	0	5
	1985      299	0	7	0	7
	2000      511	0	11	8	19
	2020      774	0	19	27	46
538	1970      221	2	15	13	30
	1985      247	2	19	15	36
	2000      297	2	27	21	50
	2020      424	2	40	29	71
539	1970      1536	0	18	17	35
	1985      1599	0	20	21	41
	2000      1620	0	23	24	47
	2020      1681	0	26	28	54
540	1970      48	0	23	10	33
	1985      87	0	30	12	42
	2000      208	0	50	17	67
	2020      346	0	89	31	120

	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION	EMPLOYMENT POPULATION			
			INDUSTRIAL	COMMERCIAL	PUBLIC	TOTAL
541	1970      171		2	0	0	2
	1985      189		2	0	0	2
	2000      246		2	0	1	3
	2020      314		2	0	14	16
543	1970      193		0	118	4	122
	1985      325		0	141	4	145
	2000      612		0	193	7	200
	2020      954		0	279	15	294
544	1970      1757		0	17	27	44
	1985      1927		0	21	33	54
	2000      2324		0	27	43	70
	2020      2929		0	36	59	95
545	1970      83		0	10	0	10
	1985      100		0	12	0	12
	2000      135		0	15	0	15
	2020      179		0	17	0	17
551	1970      362		0	3	21	24
	1985      407		0	3	25	28
	2000      503		0	3	38	41
	2020      659		0	4	75	79
63*	1970      4954		22	510	196	728
	1985      4954		24	590	239	853
	2000      4966		27	725	314	1066
	2020      5091		30	904	448	1382
640	1970      205		0	10	2	12
	1985      243		0	12	2	14
	2000      318		0	92	2	94
	2020      464		0	295	2	297
642	1970      419		24	61	40	125
	1985      463		26	69	48	143
	2000      506		29	80	59	168
	2020      584		32	91	72	195
643	1970      164		0	4	76	80
	1985      164		0	4	92	96
	2000      165		0	4	112	116
	2020      170		0	5	131	136
644	1970      0		46	19	4	69
	1985      0		49	21	4	74
	2000      0		52	24	4	80
	2020      0		53	28	5	86
645	1970      314		0	5	42	47
	1985      483		0	5	51	56
	2000      485		0	5	68	73
	2020      498		0	6	97	103

	1970	1985	2000	2020	RESIDENTIAL POPULATION		EMPLOYMENT POPULATION			TOTAL
					INDUSTRIAL	COMMERCIAL	PUBLIC			
650	235	270	271	278	0	9	0			9
					0	11	0			11
					0	13	0			13
					0	15	0			15
651	71	78	95	119	0	2	0			2
					0	2	0			2
					0	2	0			2
					0	2	0			2
652	67	71	87	112	0	13	1			14
					0	15	1			15
					0	18	1			19
					0	20	1			21
653	141	201	202	297	0	0	0			0
					0	0	0			0
					0	0	0			0
					0	0	0			0
654	208	296	479	761	0	118	0			118
					0	145	0			145
					0	206	0			206
					0	319	0			319
655	677	785	1156	1692	0	35	9			44
					0	42	11			53
					0	57	14			71
					0	82	16			98
66*	6883	6952	7007	7235	90	15	1009			1114
					99	17	1227			1342
					103	20	1484			1687
					114	23	1744			1881
73*	18658	18927	18815	19142	1401	2436	1274			5111
					1539	2778	1549			5866
					1743	3272	1913			6928
					1924	3820	2361			8105
74*	9117	10367	11399	12779	2	154	318			474
					2	175	386			563
					2	204	470			676
					2	233	555			790
750	9	26	30	37	0	0	0			0
					0	0	0			0
					0	0	0			0
					0	0	0			0
752	2748	3038	3626	4248	1	58	22			81
					1	69	26			96
					1	93	32			126
					1	123	38			162

	1970	POPULATION	EMPLOYMENT POPULATION			TOTAL
			INDUSTRIAL	COMMERCIAL	PUBLIC	
83*	1970	16304	282	2583	550	3415
	1985	16563	310	2954	669	3933
	2000	16603	350	3523	817	4690
	2020	17032	385	4168	1093	5646
84*	1970	15605	169	2215	130	2514
	1985	15949	186	2521	158	2865
	2000	16399	211	2949	196	3356
	2020	17379	233	3386	239	3858
850	1970	1074	31	14	0	45
	1985	1086	34	16	0	50
	2000	1112	38	17	0	55
	2020	1167	42	17	1	60
851	1970	658	0	63	57	120
	1985	999	0	71	69	140
	2000	1050	0	83	91	174
	2020	1131	0	95	130	225
852	1970	2528	0	17	89	106
	1985	2648	0	19	108	127
	2000	2792	0	22	131	153
	2020	2792	0	25	154	179
853	1970	890	0	9	0	9
	1985	966	0	11	0	11
	2000	997	0	14	0	14
	2020	1055	0	19	1	20
854	1970	413	0	14	0	25
	1985	440	0	16	0	27
	2000	442	0	19	5	33
	2020	454	0	22	10	41
855	1970	770	6	4	0	10
	1985	807	6	4	0	10
	2000	850	6	4	0	10
	2020	918	6	5	1	12
856	1970	6	0	60	17	77
	1985	278	0	73	21	94
	2000	1965	0	104	32	136
	2020	2020	0	143	58	201
857	1970	68	0	0	17	17
	1985	224	0	0	21	21
	2000	729	0	0	32	32
	2020	1349	0	0	54	54
860	1970	1325	2	35	2	39
	1985	1411	2	41	2	45
	2000	1574	2	53	2	52
	2020	1900	2	69	3	74

	RESIDENTIAL POPULATION	INDUSTRIAL	EMPLOYMENT POPULATION			TOTAL
			COMMERCIAL	PUBLIC		
861	1970      1987	6	21	7	34	
	1985      2290	6	24	9	39	
	2000      2713	6	27	13	46	
	2020      3356	7	31	24	62	
862	1970      691	0	17	105	122	
	1985      847	0	21	128	149	
	2000      1417	0	30	189	219	
	2020      2188	0	46	304	350	
863	1970      84	0	21	71	92	
	1985      317	0	27	86	113	
	2000      886	0	39	128	167	
	2020      1641	0	60	232	292	
864	1970      66	0	35	71	156	
	1985      1314	0	102	86	188	
	2000      4841	0	140	127	267	
	2020      9037	0	201	224	425	
865	1970      741	8	9	0	17	
	1985      846	8	11	0	19	
	2000      946	8	13	0	21	
	2020      1008	8	15	0	23	
866	1970      442	3	44	69	116	
	1985      446	3	52	84	139	
	2000      448	3	65	105	173	
	2020      460	3	83	138	224	
867	1970      1033	0	109	7	116	
	1985      3049	0	130	9	139	
	2000      5993	0	170	12	182	
	2020      6571	0	212	15	227	
868	1970      253	0	15	97	112	
	1985      1924	0	17	118	135	
	2000      5445	0	20	164	184	
	2020      6709	0	23	247	270	
869	1970      243	0	26	41	67	
	1985      509	0	31	58	81	
	2000      1985	0	42	75	119	
	2020      3438	0	58	129	187	
870	1970      79	0	6	7	13	
	1985      145	0	7	9	16	
	2000      205	0	10	13	23	
	2020      285	0	17	37	54	
871	1970      35	0	0	14	14	
	1985      42	0	0	17	17	
	2000      72	0	0	20	20	
	2020      112	0	0	32	32	

872	RESIDENTIAL POPULATION	EMPLOYMENT POPULATION			TOTAL
		INDUSTRIAL	COMMERCIAL	PUBLIC	
1970	276	0	0	2	2
1985	374	0	0	2	2
2000	579	0	0	3	3
2020	687	0	0	18	18

SPOKANE METROPOLITAN AREA  
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SUMMARY OF LAND USE PROJECTIONS

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP.	UNDEVEL.	TOTAL AREA
11*	1970	3	65	302	56	426	0	426
	1985	3	65	302	56	426	0	426
	2000	3	65	302	56	426	0	426
	2020	3	65	302	56	426	0	426
4*	1970	36	171	150	12	369	102	471
	1985	37	175	162	12	386	85	471
	2000	33	184	185	12	414	57	471
	2020	28	196	215	12	451	20	471
050	1970	69	2	0	28	99	28	127
	1985	69	2	0	29	100	27	127
	2000	70	2	0	30	102	25	127
	2020	72	2	0	30	104	23	127
051	1970	149	0	1	1	151	46	197
	1985	154	0	1	1	156	41	197
	2000	162	0	1	1	164	33	197
	2020	174	0	1	1	176	21	197
052	1970	167	0	0	5	172	43	215
	1985	183	0	0	6	189	26	215
	2000	183	0	0	7	190	25	215
	2020	183	0	0	7	190	25	215
053	1970	6	4	59	0	69	21	90
	1985	6	4	63	1	74	16	90
	2000	5	4	70	2	81	9	90
	2020	4	4	78	2	88	2	90
054	1970	171	0	0	13	184	46	230
	1985	175	0	0	13	188	42	230
	2000	176	0	0	13	189	41	230
	2020	181	0	0	13	194	36	230
055	1970	184	0	0	0	184	63	247
	1985	200	0	0	0	200	47	247
	2000	211	0	0	0	211	36	247
	2020	224	0	0	0	224	23	247
056	1970	127	0	5	12	134	34	188
	1985	139	0	5	13	157	31	188
	2000	143	0	5	13	161	27	188
	2020	155	0	5	13	173	15	188

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		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. HRER	UNDEVEL.	TOTAL
057	1970	124	0	8	7	139	11	150
	1985	133	0	8	7	148	2	150
	2000	133	0	8	7	148	2	150
	2020	133	0	8	7	148	2	150
058	1970	0	0	66	0	66	10	76
	1985	0	0	67	0	67	9	76
	2000	0	0	70	0	70	6	76
	2020	0	0	74	0	74	2	76
059	1970	165	3	6	0	174	107	281
	1985	172	3	6	1	182	99	281
	2000	182	3	7	2	194	87	281
	2020	187	3	7	2	199	82	281
060	1970	175	9	0	32	216	95	311
	1985	187	9	0	33	229	82	311
	2000	209	9	0	34	252	59	311
	2020	241	9	0	35	285	26	311
061	1970	165	0	5	17	187	116	303
	1985	175	0	5	19	199	104	303
	2000	185	0	5	21	211	92	303
	2020	202	0	5	23	230	73	303
062	1970	115	0	16	1	132	22	154
	1985	122	0	16	1	139	15	154
	2000	125	0	16	1	142	12	154
	2020	130	0	17	1	148	6	154
063	1970	22	0	123	8	153	66	219
	1985	20	0	129	10	159	60	219
	2000	14	0	141	13	168	51	219
	2020	9	0	158	18	185	34	219
064	1970	128	0	0	2	130	53	183
	1985	131	0	0	2	133	50	183
	2000	131	0	0	2	133	50	183
	2020	131	0	0	2	133	50	183
065	1970	142	5	12	32	191	244	435
	1985	175	5	12	33	225	210	435
	2000	190	5	12	35	242	133	435
	2020	214	5	13	41	273	162	435
066	1970	163	0	3	7	173	138	311
	1985	216	0	3	7	226	85	311
	2000	221	0	3	8	232	79	311
	2020	235	0	4	10	249	62	311
067	1970	141	0	2	9	152	56	208
	1985	146	0	3	9	158	50	208
	2000	150	0	4	9	163	45	208
	2020	157	0	5	10	172	36	208

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. HRER	UNDEVEL.	TOTAL
068	1970	167	0	0	0	167	44	211
	1985	178	0	0	0	178	33	211
	2000	195	0	0	0	195	16	211
	2020	210	0	0	0	210	1	211
069	1970	181	0	0	0	181	157	338
	1985	204	0	1	0	205	133	338
	2000	232	0	3	0	235	103	338
	2020	274	0	6	0	280	58	338
070	1970	155	2	6	18	181	133	314
	1985	169	2	8	21	200	114	314
	2000	179	2	12	24	217	97	314
	2020	193	2	19	27	241	73	314
071	1970	199	0	18	28	245	652	897
	1985	238	0	20	33	291	686	897
	2000	260	0	23	39	322	575	897
	2020	300	0	30	45	375	522	897
13*	1970	1181	305	118	78	1682	52	1734
	1985	1185	308	123	80	1696	38	1734
	2000	1185	312	130	82	1709	25	1734
	2020	1188	316	137	88	1729	5	1734
14+	1970	1533	84	62	335	2014	139	2144
	1985	1574	88	68	344	2074	70	2144
	2000	1582	95	78	361	2116	38	2144
	2020	1593	101	90	346	2130	14	2144
150	1970	85	39	0	0	130	181	311
	1985	84	41	2	0	133	178	311
	2000	79	44	6	0	135	176	311
	2020	74	48	12	0	140	171	311
151	1970	144	456	0	101	701	775	1476
	1985	148	461	0	102	711	765	1476
	2000	151	466	1	102	720	756	1476
	2020	155	469	2	103	729	747	1476
152	1970	45	0	0	8	53	0	53
	1985	45	0	0	0	53	0	53
	2000	45	0	0	0	53	0	53
	2020	45	0	0	0	53	0	53
153	1970	184	0	0	0	184	0	184
	1985	184	0	0	0	184	0	184
	2000	184	0	0	0	184	0	184
	2020	184	0	0	0	184	0	184
154	1970	12	19	107	0	138	22	160
	1985	20	19	108	0	147	13	160
	2000	21	19	111	0	151	9	160
	2020	23	19	115	0	157	3	160

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTAL
155	1970	260	3	0	0	263	349	612
	1985	263	3	0	0	266	346	612
	2000	270	3	1	0	274	338	612
	2020	279	3	2	1	285	327	612
156	1970	15	0	66	0	81	12	93
	1985	14	0	68	1	83	10	93
	2000	12	0	71	1	84	9	93
	2020	16	0	76	2	88	5	93
157	1970	76	0	6	0	85	280	365
	1985	178	0	6	0	189	176	365
	2000	226	0	7	0	238	127	365
	2020	284	0	9	13	311	54	365
160	1970	2	28	2	0	32	516	548
	1985	32	28	3	1	69	479	548
	2000	86	28	7	4	125	423	548
	2020	150	28	13	13	204	344	548
161	1970	9	4	34	0	47	74	121
	1985	3	4	35	1	49	72	121
	2000	7	4	37	3	51	70	121
	2020	5	4	39	9	57	64	121
162	1970	35	246	0	0	281	1285	1566
	1985	35	249	0	0	287	1279	1566
	2000	34	257	1	5	297	1269	1566
	2020	33	267	1	7	308	1258	1566
163	1970	55	90	0	0	148	2791	2939
	1985	63	91	0	0	157	2782	2939
	2000	64	92	0	0	159	2780	2939
	2020	66	92	0	1	162	2777	2939
164	1970	9	0	0	0	0	1850	1850
	1985	1	0	0	0	1	1849	1850
	2000	2	0	0	0	2	1848	1850
	2020	3	0	0	0	3	1847	1850
165	1970	145	0	3	4	152	69	221
	1985	172	0	4	4	180	41	221
	2000	191	0	7	4	202	19	221
	2020	205	0	10	4	219	2	221
166	1970	1	232	0	10	243	768	1011
	1985	1	241	0	10	252	759	1011
	2000	1	255	0	10	266	745	1011
	2020	1	269	0	10	280	731	1011
167	1970	108	2	0	40	150	568	718
	1985	142	2	0	47	191	527	718
	2000	147	2	0	55	204	514	718
	2020	156	2	0	65	223	495	718

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTL
168	1970	27	0	1	18	46	637	683
	1985	113	0	1	19	133	558	683
	2000	124	0	1	21	146	537	683
	2020	140	0	1	24	165	518	683
170	1970	0	0	0	0	0	527	527
	1985	1	0	0	0	1	526	527
	2000	1	0	0	0	1	526	527
	2020	1	0	0	0	1	526	527
171	1970	139	32	0	170	341	1846	2187
	1985	277	32	1	193	493	1694	2187
	2000	424	32	4	203	663	1524	2187
	2020	595	32	8	231	866	1321	2187
172	1970	145	138	0	41	324	2442	2766
	1985	172	138	0	43	353	2413	2766
	2000	211	138	0	46	395	2371	2766
	2020	260	138	0	57	455	2311	2766
173	1970	59	5	0	1	65	872	937
	1985	70	5	0	3	78	859	937
	2000	89	5	0	6	100	837	937
	2020	113	5	0	12	130	807	937
23*	1970	1021	196	31	169	1417	91	1508
	1985	1042	203	35	177	1457	51	1508
	2000	1042	210	42	185	1479	29	1508
	2020	1042	216	51	197	1506	2	1508
24+	1970	590	1646	101	237	2582	444	3026
	1985	617	1681	119	237	2654	372	3026
	2000	623	1745	157	237	2762	264	3026
	2020	640	1814	208	237	2899	127	3026
250	1970	3	0	0	3	6	2693	2699
	1985	10	0	0	3	13	2686	2699
	2000	19	0	1	3	23	2676	2699
	2020	29	0	2	4	35	2664	2699
251	1970	217	16	0	144	377	1781	2158
	1985	265	16	1	145	427	1731	2158
	2000	350	16	2	149	517	1641	2158
	2020	445	16	4	156	621	1537	2158
252	1970	171	0	0	0	171	0	171
	1985	171	0	0	0	171	0	171
	2000	171	0	0	0	171	0	171
	2020	171	0	0	0	171	0	171
253	1970	182	37	3	0	222	58	280
	1985	196	37	4	1	233	42	280
	2000	217	37	5	2	261	19	280
	2020	233	37	6	2	278	2	280

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. AREA	UNDEVEL.	TOTAL
254	1970	151	11	3	12	177	4	181
	1985	151	11	3	12	177	4	181
	2000	151	11	3	12	177	4	181
	2020	152	11	3	12	178	3	181
255	1970	106	19	18	65	208	5	213
	1985	106	19	18	65	208	5	213
	2000	106	19	18	65	208	5	213
	2020	107	19	18	65	209	4	213
256	1970	173	33	0	11	217	55	272
	1985	201	33	0	12	246	26	272
	2000	210	33	1	13	257	15	272
	2020	221	33	2	14	278	2	272
257	1970	143	29	7	2	181	195	376
	1985	161	29	8	2	200	176	376
	2000	182	29	10	2	223	153	376
	2020	212	29	13	2	256	120	376
258	1970	0	0	12	0	12	25	37
	1985	0	0	13	0	13	24	37
	2000	0	0	16	0	16	21	37
	2020	0	0	20	0	20	17	37
260	1970	239	0	0	6	245	1549	1794
	1985	254	0	0	6	260	1534	1794
	2000	262	0	1	6	269	1525	1794
	2020	302	0	2	11	315	1479	1794
261	1970	69	115	11	12	207	77	284
	1985	74	115	14	14	217	67	284
	2000	81	115	24	22	242	42	284
	2020	83	115	41	27	266	18	284
262	1970	149	76	10	24	259	486	739
	1985	204	76	10	28	318	421	739
	2000	226	76	10	58	362	377	739
	2020	280	76	10	81	447	292	739
263	1970	109	8	10	25	152	1257	1409
	1985	147	8	10	25	190	1219	1409
	2000	166	8	11	27	212	1197	1409
	2020	193	8	13	32	246	1163	1409
264	1970	2	466	0	16	484	524	1008
	1985	2	466	0	16	484	524	1008
	2000	2	466	0	16	484	524	1008
	2020	2	466	0	16	484	524	1008
265	1970	9	?	2	8	17	822	839
	1985	1	?	2	8	18	821	839
	2000	4	?	2	8	21	818	839
	2020	9	?	2	8	26	813	839

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. AREA	UNDEVEL.	TOTAL
266	1970	139	0	6	10	155	283	438
	1985	161	0	6	15	182	256	438
	2000	203	0	6	33	242	196	438
	2020	225	0	6	47	278	160	438
270	1970	85	1	0	64	150	1875	2025
	1985	126	1	0	68	195	1830	2025
	2000	180	1	0	73	254	1771	2025
	2020	253	1	0	83	337	1688	2025
271	1970	0	355	0	0	355	347	702
	1985	0	355	0	4	359	343	702
	2000	0	355	0	7	362	340	702
	2020	0	355	0	10	365	337	702
272	1970	0	6	0	1	7	397	404
	1985	0	6	1	1	8	396	404
	2000	0	6	3	1	10	394	404
	2020	0	6	5	1	12	392	404
273	1970	139	4	0	0	143	776	919
	1985	146	4	0	0	150	769	919
	2000	161	4	1	0	166	753	919
	2020	190	4	2	1	197	722	919
274	1970	187	68	3	2	189	5287	5467
	1985	196	68	4	4	266	5201	5467
	2000	205	68	7	9	289	5178	5467
	2020	229	68	11	24	332	5135	5467
275	1970	64	18	7	0	89	1503	1592
	1985	114	18	7	0	139	1453	1592
	2000	118	18	7	1	144	1448	1592
	2020	125	18	7	4	154	1438	1592
276	1970	183	10	0	21	184	2359	2493
	1985	164	10	0	23	197	2296	2443
	2000	205	10	0	26	241	2252	2493
	2020	272	10	0	33	315	2178	2493
277	1970	8	0	0	9	17	1505	1522
	1985	9	0	0	13	22	1500	1522
	2000	13	0	0	18	31	1491	1522
	2020	18	0	0	30	48	1474	1522
278	1970	144	0	0	45	189	5858	6047
	1985	162	0	2	46	210	5837	6047
	2000	221	0	8	48	277	5770	6047
	2020	306	0	16	54	376	5671	6047
334	1970	956	629	191	162	1938	113	2051
	1985	953	640	201	186	1980	71	2051
	2000	947	657	217	187	2008	43	2051
	2020	946	674	236	190	2046	5	2051

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTAL
340	1970	45	0	0	60	105	107	212
	1985	64	0	1	60	125	87	212
	2000	83	0	3	60	146	66	212
	2020	106	0	6	61	173	39	212
341	1970	368	0	2	13	383	38	413
	1985	374	0	2	14	390	23	413
	2000	382	0	2	14	398	15	413
	2020	392	0	2	15	409	4	413
342	1970	337	0	5	10	352	37	389
	1985	349	0	5	11	365	24	389
	2000	357	0	5	12	374	15	389
	2020	368	0	5	13	386	3	389
343	1970	122	4	7	0	133	7	140
	1985	119	4	9	0	132	8	140
	2000	110	4	12	0	126	14	140
	2020	100	4	17	0	121	19	140
344	1970	1	4	23	0	28	0	28
	1985	1	4	23	0	28	0	28
	2000	1	4	23	0	28	0	28
	2020	1	4	23	0	28	0	28
345	1970	9	170	10	0	189	14	203
	1985	9	172	10	0	191	12	203
	2000	9	175	11	0	195	8	203
	2020	9	178	12	0	199	4	203
346	1970	67	10	109	0	186	14	200
	1985	67	12	110	0	189	11	200
	2000	65	15	112	0	192	8	200
	2020	63	18	114	0	195	5	200
347	1970	169	37	1	5	212	433	645
	1985	182	37	2	7	228	417	645
	2000	206	37	3	8	254	391	645
	2020	241	37	4	9	291	354	645
348	1970	9	4	1	0	14	845	859
	1985	11	4	1	2	18	841	859
	2000	15	4	1	3	23	836	859
	2020	20	4	1	6	31	828	859
349	1970	6	0	0	1	7	1551	1558
	1985	11	0	0	1	12	1546	1558
	2000	17	0	0	1	18	1540	1558
	2020	25	0	0	1	26	1532	1558
351	1970	322	0	6	54	382	708	1090
	1985	406	0	6	60	472	618	1090
	2000	493	0	6	68	567	523	1090
	2020	616	0	6	76	698	392	1090

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL AREA	DEVELP.	UNDEVEL.	TOTAL
352	1970	190	15	10	87	302	3121	3423	
	1985	328	15	11	90	444	2979	3423	
	2000	598	15	14	97	724	2699	3423	
	2020	942	15	18	109	1084	2339	3423	
353	1970	209	1	0	27	237	105	342	
	1985	249	1	0	30	280	62	342	
	2000	267	1	0	33	301	41	342	
	2020	299	1	0	36	336	6	342	
354	1970	216	0	0	4	220	43	263	
	1985	223	0	0	4	227	36	263	
	2000	234	0	0	4	238	25	263	
	2020	257	0	0	4	261	2	263	
355	1970	236	0	0	25	261	71	332	
	1985	267	0	0	26	293	39	332	
	2000	298	0	0	27	325	7	332	
	2020	302	0	0	28	339	2	332	
360	1970	154	0	3	33	199	55	245	
	1985	173	0	3	36	212	33	245	
	2000	186	0	3	42	231	14	245	
	2020	189	0	3	44	236	9	245	
361	1970	155	0	0	18	173	88	261	
	1985	174	0	0	19	193	68	261	
	2000	182	0	1	21	204	57	261	
	2020	193	0	2	27	222	39	261	
362	1970	265	1	0	33	299	45	344	
	1985	295	1	0	33	329	15	344	
	2000	303	1	1	33	338	6	344	
	2020	303	1	2	33	339	5	344	
363	1970	140	6	0	1	147	164	311	
	1985	220	6	0	1	227	84	311	
	2000	235	6	0	1	242	69	311	
	2020	235	6	0	1	242	69	311	
364	1970	212	0	2	11	225	27	252	
	1985	229	0	2	11	242	10	252	
	2000	233	0	2	11	251	1	252	
	2020	238	0	2	11	251	1	252	
365	1970	94	3	0	1	98	3024	3122	
	1985	153	3	1	5	162	2968	3122	
	2000	181	3	4	17	205	2917	3122	
	2020	217	3	12	43	275	2847	3122	
366	1970	84	6	0	0	90	2462	2552	
	1985	155	6	1	2	164	2388	2552	
	2000	399	6	4	14	423	2129	2552	
	2020	725	6	6	47	736	1766	2552	

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
866	1970	14.3	4.1	2.9
	1985	14.4	3.9	2.9
	2000	14.5	3.8	2.9
	2020	14.4	3.6	2.9
867	1970	5.8	3.9	1.2
	1985	9.3	7.3	3.5
	2000	11.1	9.5	5.3
	2020	11.2	9.6	5.5
868	1970	2.4	1.8	0.2
	1985	8.5	5.2	1.5
	2000	11.2	8.5	4.2
	2020	11.6	9.8	5.2
869	1970	11.6	8.9	0.9
	1985	12.8	2.5	0.7
	2000	13.3	4.7	1.0
	2020	13.4	6.4	1.1
870	1970	9999.9	1.5	0.0
	1985	20.7	2.4	0.0
	2000	14.6	3.0	0.0
	2020	11.9	2.0	0.0
871	1970	9999.9	0.0	0.0
	1985	42.0	0.4	0.0
	2000	14.4	0.6	0.0
	2020	11.2	0.8	0.0
872	1970	14.5	7.5	0.1
	1985	12.5	7.0	0.2
	2000	10.5	7.3	0.3
	2020	9.7	7.3	0.4

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. AREA	UNDEVEL.	TOTAL
367	1970	210	4	22	34	270	391	661
	1985	271	4	23	37	335	326	661
	2000	334	4	26	43	407	254	661
	2020	426	4	30	53	513	148	661
371	1970	72	6	28	32	138	2569	2707
	1985	111	6	29	35	181	2526	2707
	2000	122	6	31	39	198	2509	2707
	2020	138	6	33	42	219	2488	2707
372	1970	72	36	3	358	469	3960	4429
	1985	107	36	3	358	504	3925	4429
	2000	122	36	3	359	520	3909	4429
	2020	140	36	3	368	539	3890	4429
373	1970	0	0	0	3	3	4344	4347
	1985	4	0	0	7	11	4336	4347
	2000	9	0	0	16	25	4322	4347
	2020	15	0	0	33	48	4299	4347
374	1970	81	0	0	11	92	845	937
	1985	100	0	0	11	111	826	937
	2000	132	0	1	12	145	792	937
	2020	167	0	2	13	182	755	937
375	1970	80	1	0	129	210	1199	1409
	1985	92	1	0	138	223	1186	1409
	2000	112	1	1	132	246	1163	1409
	2020	140	1	2	134	277	1132	1409
43*	1970	1812	2	27	251	3092	121	2213
	1985	1834	2	33	262	2131	82	2213
	2000	1847	2	42	273	2164	49	2213
	2020	1877	2	51	279	2209	4	2213
440	1970	430	0	0	228	658	100	758
	1985	457	0	0	224	681	77	758
	2000	480	0	1	229	710	48	758
	2020	512	0	2	233	747	11	758
441	1970	0	0	19	4	23	0	23
	1985	0	0	19	4	23	0	23
	2000	0	0	19	4	23	0	23
	2020	0	0	19	4	23	0	23
442	1970	185	0	3	10	198	49	247
	1985	194	0	4	10	208	39	247
	2000	201	0	5	10	216	31	247
	2020	215	0	6	11	232	15	247
443	1970	3	0	5	0	8	0	8
	1985	3	0	5	0	8	0	8
	2000	3	0	5	0	8	0	8
	2020	3	0	5	0	8	0	8

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. ARERA	UNDEVEL.	TOTAL
444	1970	252	1	1	1	255	4	259
	1985	253	1	1	1	256	3	259
	2000	253	1	1	1	256	3	259
	2020	255	1	1	1	258	1	259
445	1970	316	34	0	23	373	110	483
	1985	374	34	0	23	431	52	483
	2000	404	34	0	23	461	22	483
	2020	420	34	1	23	473	5	483
446	1970	117	0	0	0	117	72	189
	1985	150	0	0	0	150	39	189
	2000	166	0	0	0	166	23	189
	2020	186	0	0	0	186	3	189
447	1970	267	14	0	42	323	324	647
	1985	332	14	0	39	385	262	647
	2000	407	14	1	46	463	179	647
	2020	494	14	2	54	564	83	647
448	1970	9	0	27	0	36	0	36
	1985	9	0	27	0	36	0	36
	2000	9	0	27	0	36	0	36
	2020	9	0	27	0	36	0	36
449	1970	74	2	0	0	76	301	377
	1985	118	2	0	0	120	257	377
	2000	165	2	0	1	168	209	377
	2020	235	2	1	3	241	136	377
450	1970	107	0	0	5	112	582	694
	1985	166	0	0	7	173	521	694
	2000	249	0	0	14	263	431	694
	2020	357	0	0	38	395	299	694
451	1970	0	0	0	0	0	1161	1161
	1985	1	0	0	0	1	1160	1161
	2000	6	0	1	0	7	1154	1161
	2020	12	0	2	1	15	1146	1161
452	1970	65	2	0	16	83	1624	1787
	1985	125	2	0	18	145	1562	1787
	2000	151	2	2	23	178	1529	1787
	2020	188	2	4	43	237	1470	1787
453	1970	0	0	0	0	0	977	977
	1985	1	0	0	0	1	976	977
	2000	3	0	0	0	3	974	977
	2020	6	0	0	0	6	971	977
454	1970	12	4	7	4	27	832	859
	1985	29	4	8	8	49	810	859
	2000	34	4	10	10	66	793	859
	2020	40	4	13	51	103	751	859

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL		TOTAL
						DEVEL.	UNDEVEL.	
530	1970	4	0	59	3	66	2	68
	1985	4	0	59	3	66	2	68
	2000	4	0	59	3	66	2	68
	2020	4	0	59	3	66	2	68
531	1970	171	0	0	5	176	8	184
	1985	176	0	0	5	181	3	184
	2000	176	0	0	5	181	3	184
	2020	177	0	0	5	182	2	184
532	1970	194	0	1	0	195	29	224
	1985	198	0	1	0	199	25	224
	2000	200	0	2	0	202	22	224
	2020	205	0	3	0	208	16	224
533	1970	0	0	5	0	5	0	5
	1985	0	0	5	0	5	0	5
	2000	0	0	5	0	5	0	5
	2020	0	0	5	0	5	0	5
534	1970	2	0	5	0	7	0	7
	1985	2	0	5	0	7	0	7
	2000	2	0	5	0	7	0	7
	2020	2	0	5	0	7	0	7
535	1970	65	0	0	26	91	117	208
	1985	67	0	3	27	97	111	208
	2000	73	0	10	27	110	98	208
	2020	79	0	20	27	126	82	208
536	1970	35	0	0	5	48	144	184
	1985	38	0	0	6	44	148	184
	2000	45	0	0	6	51	133	184
	2020	54	0	0	6	60	124	184
537	1970	7	0	0	0	7	280	287
	1985	23	0	0	0	23	264	287
	2000	51	0	0	0	51	236	287
	2020	75	0	0	1	76	211	287
538	1970	83	0	0	41	124	195	319
	1985	85	0	0	41	126	193	319
	2000	89	0	0	41	130	189	319
	2020	98	0	1	41	140	179	319
539	1970	172	0	0	3	175	20	195
	1985	173	0	0	4	177	18	195
	2000	175	0	0	4	179	16	195
	2020	179	0	0	4	183	12	195
540	1970	0	0	0	0	0	544	544
	1985	6	0	1	0	7	537	544
	2000	25	0	3	2	30	514	544
	2020	45	0	5	3	53	491	544

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP. AREA	UNDEVEL.	TOTAL
541	1970	28	21	0	144	193	622	815
	1985	30	21	0	144	195	620	815
	2000	38	21	0	144	203	612	815
	2020	48	21	0	145	214	601	815
543	1970	46	0	0	0	46	1464	1510
	1985	65	0	2	0	67	1443	1510
	2000	109	0	6	1	116	1394	1510
	2020	158	0	11	2	171	1339	1510
544	1970	83	0	0	0	83	2765	2848
	1985	108	0	0	1	109	2739	2848
	2000	169	0	0	5	174	2674	2848
	2020	257	0	1	6	264	2584	2848
545	1970	3	0	0	28	31	2441	2472
	1985	5	0	0	28	33	2439	2472
	2000	10	0	0	28	38	2434	2472
	2020	16	0	0	28	44	2428	2472
551	1970	9	0	0	0	9	2180	2180
	1985	6	0	0	1	7	2173	2180
	2000	20	0	0	5	25	2155	2180
	2020	43	0	0	15	58	2122	2180
63*	1970	693	0	13	526	1232	298	1530
	1985	693	0	17	528	1238	292	1530
	2000	693	0	24	531	1248	282	1530
	2020	697	0	33	552	1282	248	1530
640	1970	37	64	0	753	854	2329	3183
	1985	43	64	0	753	860	2323	3183
	2000	55	64	12	753	884	2299	3183
	2020	78	64	12	753	907	2276	3183
642	1970	0	513	0	18	531	579	1110
	1985	6	513	0	33	552	558	1110
	2000	12	513	2	81	689	562	1110
	2020	22	513	2	126	663	447	1110
643	1970	0	1816	0	0	1816	0	1816
	1985	0	1816	0	0	1816	0	1816
	2000	0	1816	0	0	1816	0	1816
	2020	0	1816	0	0	1816	0	1816
644	1970	0	1697	0	0	1697	0	1697
	1985	0	1697	0	0	1697	0	1697
	2000	0	1697	0	0	1697	0	1697
	2020	0	1697	0	0	1697	0	1697
645	1970	2	0	0	566	560	60	628
	1985	0	0	0	570	578	50	628
	2000	0	0	0	590	596	30	628
	2020	0	0	0	617	625	3	628

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTAL
-	650	1970	0	514	0	514	2195	2709
		1985	5	514	0	519	2190	2709
		2000	5	514	0	519	2190	2709
		2020	6	514	0	520	2189	2709
-	651	1970	0	0	0	220	220	4622
		1985	1	0	0	220	221	4621
		2000	3	0	0	220	223	4622
		2020	7	0	0	220	227	4622
-	652	1970	28	46	0	18	92	505
		1985	29	46	0	18	93	505
		2000	31	46	0	18	95	505
		2020	35	46	0	18	99	505
-	653	1970	9	303	0	0	312	3776
		1985	18	303	0	0	321	3767
		2000	18	303	0	0	321	3767
		2020	19	303	0	0	322	3766
-	654	1970	0	0	0	0	0	4201
		1985	13	0	2	0	15	4201
		2000	40	0	7	0	47	4154
		2020	82	0	16	0	98	4103
-	655	1970	334	92	0	18	444	508
		1985	340	92	0	18	450	508
		2000	362	92	0	18	472	508
		2020	394	92	0	18	504	508
-	66*	1970	9	0	0	4405	4414	9951
		1985	18	0	0	4405	4423	9951
		2000	25	0	0	4405	4430	9951
		2020	54	0	0	4405	4459	9951
-	73*	1970	1507	128	96	477	2208	2296
		1985	1512	133	104	484	2233	2296
		2000	1511	140	117	491	2259	2296
		2020	1512	145	130	502	2289	2296
-	74*	1970	750	6	10	3032	3798	4033
		1985	793	6	10	3036	3845	4033
		2000	828	6	10	3039	3883	4033
		2020	873	6	10	3064	3953	4033
-	750	1970	0	0	0	0	0	1063
		1985	1	0	0	0	1	1062
		2000	1	0	0	0	1	1062
		2020	1	0	0	0	1	1062
-	752	1970	186	6	4	17	213	361
		1985	204	6	5	17	232	361
		2000	239	6	6	17	268	361
		2020	265	6	8	17	296	361

		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELOP. AREA	UNDEVEL.	TOTAL
83*	1970	1367	5	150	139	1661	48	1709
	1985	1371	5	156	141	1573	36	1709
	2000	1371	5	166	143	1685	24	1709
	2020	1377	5	176	147	1785	4	1709
84*	1970	1362	2	104	96	1564	2	1566
	1985	1362	2	104	96	1564	2	1566
	2000	1362	2	104	96	1564	2	1566
	2020	1362	2	104	96	1564	2	1566
850	1970	20	37	10	10	77	28	105
	1985	21	37	10	10	78	27	105
	2000	23	37	10	10	80	25	105
	2020	26	37	10	10	83	22	105
851	1970	59	2	17	3	81	79	160
	1985	80	2	18	5	105	55	160
	2000	83	2	19	8	112	48	160
	2020	88	2	20	13	128	37	160
852	1970	202	0	0	47	249	69	318
	1985	209	0	0	50	256	59	318
	2000	218	0	0	53	271	47	318
	2020	218	0	0	56	274	44	318
853	1970	97	0	0	64	161	0	161
	1985	97	0	0	64	161	0	161
	2000	97	0	0	64	161	0	161
	2020	97	0	0	64	161	0	161
854	1970	39	16	9	17	81	12	93
	1985	41	16	9	17	83	10	93
	2000	41	16	9	17	83	10	93
	2020	42	16	9	18	85	8	93
855	1970	76	0	0	6	92	29	111
	1985	78	0	0	6	94	27	111
	2000	81	0	0	6	97	24	111
	2020	85	0	0	6	91	20	111
856	1970	13	0	0	0	13	716	729
	1985	35	0	1	1	37	692	729
	2000	98	0	4	3	105	624	729
	2020	175	0	7	7	189	540	729
857	1970	18	0	0	2	20	389	409
	1985	31	0	0	3	34	375	409
	2000	72	0	0	5	77	332	409
	2020	121	0	0	8	129	280	409
860	1970	118	0	0	33	151	51	202
	1985	123	0	0	33	156	46	202
	2000	132	0	1	33	166	36	202
	2020	150	0	2	33	185	17	202

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		RESID.	INDUS.	COMMER.	PUBLIC	TOTAL AREA	DEVELP.	UNDEVEL.	TOTAL
861	1970	289	0	0	10	299	174	125	473
	1985	306	0	0	19	316	157	153	473
	2000	330	0	0	11	341	132	132	473
	2020	366	0	0	13	379	94	285	473
862	1970	39	0	0	0	39	916	955	955
	1985	57	0	0	5	62	893	955	955
	2000	99	0	1	18	118	837	955	955
	2020	156	0	2	40	196	757	955	955
863	1970	8	0	0	1	9	970	979	979
	1985	25	0	0	5	30	949	979	979
	2000	67	0	1	14	82	897	979	979
	2020	123	0	3	34	160	819	979	979
864	1970	51	88	0	0	139	2153	2292	2292
	1985	142	88	1	4	205	2057	2292	2292
	2000	400	88	4	13	585	1787	2292	2292
	2020	789	88	9	32	838	1454	2292	2292
865	1970	144	0	4	2	150	21	151	171
	1985	150	0	4	2	156	15	151	171
	2000	156	0	4	2	162	9	151	171
	2020	160	0	4	2	166	5	151	171
866	1970	31	0	0	77	108	48	156	156
	1985	31	0	1	81	113	43	156	156
	2000	31	0	2	86	119	37	156	156
	2020	32	0	3	92	127	29	156	156
867	1970	179	63	1	22	265	611	876	876
	1985	327	63	3	22	415	461	876	876
	2000	542	63	6	23	624	242	876	876
	2020	585	63	9	24	681	195	876	876
868	1970	105	0	0	139	244	1847	1291	1291
	1985	227	0	0	144	371	920	1291	1291
	2000	485	0	0	154	639	652	1291	1291
	2020	578	0	0	170	748	543	1291	1291
869	1970	21	3	0	261	285	816	1181	1181
	1985	63	3	0	263	329	772	1181	1181
	2000	149	3	1	268	421	680	1181	1181
	2020	256	3	2	279	548	561	1181	1181
870	1970	0	1	0	51	53	3125	3177	3177
	1985	7	1	0	52	68	3117	3177	3177
	2000	14	1	0	54	69	3108	3177	3177
	2020	24	1	1	73	99	3078	3177	3177
871	1970	0	0	0	113	113	3373	3486	3486
	1985	1	0	0	114	115	3371	3486	3486
	2000	5	0	0	115	120	3366	3486	3486
	2020	18	0	0	124	134	3352	3486	3486

	RESID.	INDUS.	COMMER.	PUBLIC	TOTAL DEVELP.	UNDEVEL.	TOTAL APER	
872	1970	19	4	0	14	37	2128	2165
	1985	30	4	0	14	48	2117	2165
	2000	55	4	0	14	73	2092	2165
	2020	91	4	0	26	121	2044	2165

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SPOKANE METROPOLITAN AREA  
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SUMMARY OF DENSITIES FOR PROJECTED LAND USE

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
11+	1970	1038.3	7.3	7.3
	1985	1113.7	7.8	7.8
	2000	1071.0	7.5	7.5
	2020	1048.0	7.4	7.4
4*	1970	26.3	2.6	2.0
	1985	26.3	2.5	2.1
	2000	23.7	1.9	1.7
	2020	21.0	1.3	1.2
050	1970	6.7	4.7	3.6
	1985	6.8	4.7	3.7
	2000	7.0	4.8	3.9
	2020	7.3	5.0	4.1
051	1970	6.5	6.4	4.9
	1985	6.9	6.8	5.4
	2000	7.4	7.3	6.1
	2020	8.0	7.9	7.1
052	1970	6.2	6.1	4.8
	1985	7.2	7.0	6.1
	2000	7.2	7.0	6.1
	2020	7.2	7.0	6.1
053	1970	14.5	1.3	1.0
	1985	14.5	1.2	1.0
	2000	13.8	0.9	0.8
	2020	12.5	0.6	0.6
054	1970	7.4	6.9	5.5
	1985	7.7	7.1	5.8
	2000	7.7	7.2	5.9
	2020	8.0	7.4	6.3
055	1970	6.3	6.3	4.7
	1985	7.2	7.2	5.8
	2000	7.7	7.7	6.6
	2020	8.2	8.2	7.4

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
056	1970	5.6	5.0	4.1
	1985	5.7	5.1	4.2
	2000	6.1	5.4	4.6
	2020	6.9	6.2	5.7
057	1970	6.6	5.9	5.5
	1985	9.8	8.9	8.7
	2000	9.8	8.8	8.7
	2020	9.8	8.8	8.7
058	1970	9999.9	0.2	0.1
	1985	9999.9	0.1	0.1
	2000	9999.9	0.0	0.0
	2020	9999.9	0.0	0.0
059	1970	7.1	6.8	4.2
	1985	7.5	7.1	4.6
	2000	8.1	7.6	5.2
	2020	8.3	7.8	5.3
060	1970	6.5	5.3	3.6
	1985	7.1	5.8	4.3
	2000	7.7	6.4	5.2
	2020	8.6	7.2	6.6
061	1970	6.9	6.1	3.9
	1985	7.4	6.5	4.3
	2000	7.7	6.7	4.7
	2020	8.2	7.2	5.5
062	1970	6.2	5.4	4.7
	1985	6.8	5.9	5.4
	2000	6.9	6.1	5.6
	2020	7.1	6.3	6.0
063	1970	18.8	2.7	1.9
	1985	19.0	2.4	1.7
	2000	21.5	1.8	1.4
	2020	25.6	1.2	1.1
064	1970	7.6	7.5	5.3
	1985	7.9	7.8	5.6
	2000	7.9	7.8	5.6
	2020	7.9	7.8	5.6
065	1970	7.7	5.9	3.5
	1985	9.2	7.2	3.7
	2000	9.6	7.5	4.2
	2020	10.1	7.9	5.0

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
066	1970	6.0	5.7	3.2
	1985	8.3	8.0	5.0
	2000	8.4	8.0	6.0
	2020	8.8	8.3	6.6
067	1970	6.9	6.4	4.6
	1985	7.2	6.6	5.0
	2000	7.4	6.8	5.3
	2020	7.7	7.0	5.0
068	1970	7.5	7.5	6.0
	1985	8.2	8.0	6.9
	2000	8.7	8.7	8.4
	2020	9.3	9.3	9.0
069	1970	6.0	6.0	3.2
	1985	7.1	7.0	4.0
	2000	7.8	7.7	5.0
	2020	8.8	8.6	7.1
070	1970	6.8	5.8	3.3
	1985	7.1	6.0	3.8
	2000	7.2	6.0	4.1
	2020	7.4	5.9	4.6
071	1970	7.0	5.6	1.5
	1985	7.2	5.9	1.9
	2000	7.3	5.9	2.1
	2020	7.4	5.9	2.5
13*	1970	12.0	8.5	8.2
	1985	12.5	8.7	8.5
	2000	12.5	8.7	8.5
	2020	12.8	8.9	8.8
14*	1970	10.2	7.8	7.3
	1985	11.1	8.4	8.1
	2000	11.4	8.5	8.4
	2020	12.0	8.9	8.9
150	1970	3.6	2.3	1.0
	1985	3.3	2.1	0.9
	2000	2.1	1.2	0.5
	2020	0.6	0.3	0.2
151	1970	2.8	0.6	0.3
	1985	3.2	0.7	0.3
	2000	3.5	0.7	0.4
	2020	3.9	0.8	0.4

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
152	1970	2.8	2.4	2.4
	1985	3.1	2.6	2.6
	2000	3.4	2.8	2.8
	2020	3.5	2.9	2.9
153	1970	3.0	3.0	3.0
	1985	3.1	3.1	3.1
	2000	3.4	3.4	3.4
	2020	3.8	3.8	3.8
154	1970	5.1	0.4	0.4
	1985	15.9	2.2	2.9
	2000	17.3	2.4	2.3
	2020	18.6	2.7	2.7
155	1970	2.9	2.9	1.2
	1985	3.1	3.1	1.3
	2000	3.5	3.4	1.5
	2020	3.9	3.9	1.3
156	1970	18.0	3.3	2.9
	1985	18.2	3.1	2.7
	2000	16.6	2.4	2.1
	2020	14.8	1.7	1.6
157	1970	7.7	6.9	1.6
	1985	13.9	13.1	6.3
	2000	14.6	13.9	9.0
	2020	15.3	14.0	11.9
160	1970	18.5	1.2	0.1
	1985	12.2	6.6	0.8
	2000	11.7	6.1	1.3
	2020	11.6	6.5	3.2
161	1970	32.3	6.2	2.4
	1985	31.7	5.8	2.4
	2000	36.9	5.1	2.1
	2020	46.8	4.1	1.9
162	1970	1.4	0.2	0.0
	1985	1.3	0.2	0.0
	2000	1.0	0.1	0.0
	2020	0.6	0.1	0.0
163	1970	2.2	0.8	0.0
	1985	3.0	1.3	0.1
	2000	3.5	1.4	0.1
	2020	3.7	1.5	0.1

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
164	1970	9999.9	9999.9	0.1
	1985	196.0	196.0	0.1
	2000	104.5	104.5	0.1
	2020	76.7	76.7	0.1
165	1970	7.2	6.9	4.7
	1985	8.4	8.0	6.5
	2000	9.0	8.5	7.7
	2020	9.3	8.7	8.7
166	1970	42.0	0.2	0.0
	1985	35.0	0.1	0.0
	2000	31.0	0.1	0.0
	2020	31.0	0.1	0.0
167	1970	4.2	3.8	0.6
	1985	5.9	4.4	1.2
	2000	6.1	4.4	1.3
	2020	6.4	4.5	1.4
168	1970	2.9	1.7	0.1
	1985	9.5	8.1	1.6
	2000	9.7	8.2	1.8
	2020	9.9	8.4	2.0
170	1970	9999.9	9999.9	0.0
	1985	22.0	22.0	0.0
	2000	22.0	22.0	0.0
	2020	22.0	22.0	0.0
171	1970	6.1	2.5	0.4
	1985	7.9	4.4	1.0
	2000	8.6	5.5	1.7
	2020	8.9	6.1	2.4
172	1970	4.8	2.2	0.3
	1985	5.6	2.7	0.4
	2000	6.4	3.4	0.5
	2020	7.0	4.0	0.7
173	1970	6.2	5.7	0.4
	1985	6.8	6.1	0.5
	2000	7.5	6.6	0.7
	2020	8.0	6.9	1.0
23*	1970	11.2	8.0	7.6
	1985	12.7	9.1	8.8
	2000	12.7	8.9	8.8
	2020	12.7	8.8	8.8

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
24*	1970	8.9	2.1	1.9
	1985	9.1	2.1	1.9
	2000	9.2	2.1	1.9
	2020	9.5	2.1	2.0
250	1970	57.3	28.7	8.1
	1985	24.5	18.8	8.1
	2000	17.5	14.4	8.1
	2020	15.2	12.6	8.2
251	1970	5.1	2.9	0.5
	1985	5.9	3.7	0.7
	2000	6.8	4.6	1.1
	2020	7.7	5.5	1.6
252	1970	6.0	6.0	6.0
	1985	6.5	6.5	6.5
	2000	6.8	6.8	6.8
	2020	7.2	7.2	7.2
253	1970	5.6	4.6	3.7
	1985	5.9	4.8	4.1
	2000	6.3	5.2	4.9
	2020	6.6	5.5	5.5
254	1970	5.6	4.8	4.7
	1985	5.8	5.0	4.9
	2000	6.1	5.2	5.1
	2020	6.4	5.5	5.4
255	1970	8.5	4.3	4.2
	1985	8.9	4.6	4.5
	2000	9.3	4.7	4.6
	2020	10.2	5.2	5.1
256	1970	6.6	5.3	4.8
	1985	7.4	6.0	5.5
	2000	7.6	6.2	5.9
	2020	7.9	6.4	6.4
257	1970	8.0	6.3	3.0
	1985	8.4	6.8	3.6
	2000	8.9	7.2	4.3
	2020	9.5	7.9	5.4
258	1970	9999.9	0.7	0.2
	1985	9999.9	0.6	0.2
	2000	9999.9	0.5	0.2
	2020	9999.9	0.4	0.2

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
260	1970	4.4	4.3	0.6
	1985	4.7	4.6	0.7
	2000	4.9	4.8	0.7
	2020	5.5	5.3	0.9
261	1970	8.4	2.8	2.0
	1985	8.6	2.9	2.2
	2000	8.9	3.0	2.5
	2020	9.0	2.8	2.6
262	1970	5.8	3.3	1.2
	1985	6.8	4.4	1.9
	2000	7.1	4.4	2.2
	2020	7.6	4.8	2.9
263	1970	6.9	5.0	0.5
	1985	7.7	5.9	0.8
	2000	7.9	6.2	0.9
	2020	8.2	6.4	1.1
264	1970	10.0	0.0	0.0
	1985	10.0	0.0	0.0
	2000	10.0	0.0	0.0
	2020	10.0	0.0	0.0
265	1970	9999.9	4.7	0.1
	1985	87.0	4.8	0.1
	2000	29.0	5.5	0.1
	2020	18.8	6.5	0.2
266	1970	8.4	7.6	2.7
	1985	8.6	7.6	3.2
	2000	8.8	7.4	4.1
	2020	8.9	7.2	4.6
270	1970	7.4	4.2	0.3
	1985	7.7	4.9	0.5
	2000	7.8	5.5	0.7
	2020	7.9	5.9	1.0
271	1970	9999.9	0.0	0.0
	1985	9999.9	0.0	0.0
	2000	9999.9	0.0	0.0
	2020	9999.9	0.0	0.0
272	1970	9999.9	2.0	0.0
	1985	9999.9	1.8	0.0
	2000	9999.9	1.4	0.0
	2020	9999.9	1.2	0.0

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
273	1970	7.1	6.9	1.1
	1985	7.2	7.0	1.1
	2000	7.3	7.0	1.3
	2020	7.4	7.1	1.5
274	1970	7.4	4.4	0.1
	1985	7.8	5.6	0.3
	2000	7.8	5.5	0.3
	2020	7.9	5.4	0.3
275	1970	4.8	3.4	0.2
	1985	6.3	5.2	0.5
	2000	6.3	5.2	0.5
	2020	6.4	5.2	0.5
276	1970	5.0	3.6	0.2
	1985	6.2	5.2	0.4
	2000	6.6	5.6	0.5
	2020	7.0	6.0	0.6
277	1970	10.8	5.1	0.1
	1985	10.6	4.3	0.1
	2000	9.4	3.9	0.1
	2020	8.8	3.3	0.1
278	1970	1.1	0.8	0.0
	1985	1.9	1.5	0.1
	2000	3.6	2.9	0.1
	2020	4.9	4.8	0.2
33*	1970	6.9	3.4	3.2
	1985	6.8	3.3	3.2
	2000	6.6	3.1	3.0
	2020	6.4	3.0	3.0
340	1970	13.5	5.8	2.9
	1985	12.8	6.5	3.0
	2000	12.4	7.0	4.9
	2020	12.1	7.4	6.0
341	1970	6.1	5.8	5.4
	1985	6.7	6.5	6.1
	2000	7.6	7.3	7.0
	2020	8.6	8.3	8.2
342	1970	7.4	7.1	6.4
	1985	8.2	7.8	7.3
	2000	8.6	8.2	7.9
	2020	9.2	8.7	8.7

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
343	1970	5.9	5.4	5.1
	1985	5.7	5.1	4.8
	2000	5.0	4.3	3.9
	2020	4.1	3.4	3.0
344	1970	0.0	0.0	0.0
	1985	0.0	0.0	0.0
	2000	0.0	0.0	0.0
	2020	0.0	0.0	0.0
345	1970	0.0	0.0	0.0
	1985	0.0	0.0	0.0
	2000	0.0	0.0	0.0
	2020	0.0	0.0	0.0
346	1970	8.1	2.9	2.7
	1985	8.1	2.9	2.7
	2000	7.8	2.7	2.5
	2020	7.7	2.5	2.4
347	1970	5.7	4.5	1.5
	1985	6.1	4.9	1.7
	2000	6.7	5.4	2.1
	2020	7.3	6.1	2.7
348	1970	18.8	12.1	8.2
	1985	17.6	10.8	8.2
	2000	16.0	10.4	8.3
	2020	14.8	9.5	8.3
349	1970	43.8	37.6	8.2
	1985	28.7	26.3	8.2
	2000	22.5	21.2	8.2
	2020	18.8	18.1	8.3
351	1970	5.6	4.8	1.7
	1985	5.9	5.1	2.2
	2000	6.1	5.3	2.7
	2020	6.2	5.5	3.5
352	1970	4.3	2.7	0.2
	1985	5.4	4.0	0.5
	2000	6.1	5.0	1.1
	2020	6.3	5.5	1.7
353	1970	5.4	4.8	3.3
	1985	6.0	5.3	4.4
	2000	6.2	5.5	4.8
	2020	6.5	5.7	5.6

		RESIDENTS	RESIDENTS	RESIDENTS
		PER ACRE OF RESIDENTIAL LAND	PER ACRE OF TOTAL DEVELOPED LAND	PER ACRE OF TOTAL LAND
354	1970	3.4	3.3	2.8
	1985	4.2	4.1	3.5
	2000	5.2	5.2	4.7
	2020	7.1	7.0	6.9
355	1970	5.4	4.9	3.9
	1985	7.8	7.1	6.3
	2000	9.6	8.8	8.6
	2020	9.9	9.0	9.0
360	1970	8.6	7.0	5.4
	1985	9.5	7.8	6.7
	2000	10.0	8.0	7.6
	2020	10.1	8.1	7.3
361	1970	6.0	5.4	3.6
	1985	7.3	6.6	4.8
	2000	7.7	6.8	5.4
	2020	8.2	7.1	6.1
362	1970	6.4	5.6	4.9
	1985	8.2	7.4	7.0
	2000	8.7	7.8	7.6
	2020	8.7	7.8	7.6
363	1970	3.3	3.1	1.5
	1985	8.3	8.0	5.9
	2000	8.9	8.6	6.7
	2020	8.9	8.6	6.7
364	1970	8.9	8.4	7.5
	1985	9.5	9.0	8.6
	2000	9.9	9.4	9.3
	2020	9.9	9.4	9.3
365	1970	2.8	2.7	0.1
	1985	6.9	6.5	0.3
	2000	7.9	6.9	0.5
	2020	8.8	6.9	0.6
366	1970	9.6	8.9	0.3
	1985	11.3	10.7	0.7
	2000	12.4	11.7	1.9
	2020	12.8	11.8	3.6
367	1970	5.7	4.4	1.8
	1985	7.4	6.9	3.8
	2000	8.5	6.7	4.3
	2020	9.5	7.9	6.1

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
371	1970	6.8	3.6	0.2
	1985	7.4	4.5	0.3
	2000	7.5	4.6	0.3
	2020	7.5	4.7	0.4
372	1970	7.8	1.2	0.1
	1985	8.0	1.7	0.2
	2000	8.0	1.9	0.2
	2020	8.0	2.1	0.3
373	1970	9999.9	21.7	0.0
	1985	23.5	8.5	0.0
	2000	14.9	5.4	0.0
	2020	12.0	3.8	0.0
374	1970	7.2	6.3	0.6
	1985	7.4	6.7	0.8
	2000	7.5	6.9	1.1
	2020	7.7	7.1	1.4
375	1970	4.1	1.5	0.2
	1985	4.6	1.9	0.3
	2000	5.2	2.4	0.4
	2020	5.8	2.9	0.6
43*	1970	10.5	9.1	8.6
	1985	10.8	9.3	9.0
	2000	11.0	9.4	9.2
	2020	11.4	9.7	9.7
440	1970	7.4	4.8	4.2
	1985	7.8	5.2	4.7
	2000	8.1	5.5	5.1
	2020	8.5	5.8	5.7
441	1970	9999.9	0.0	0.0
	1985	9999.9	0.0	0.0
	2000	9999.9	0.0	0.0
	2020	9999.9	0.0	0.0
442	1970	10.9	10.1	8.1
	1985	11.0	10.3	8.6
	2000	11.2	10.4	9.1
	2020	11.3	10.5	9.9
443	1970	5.7	2.1	2.1
	1985	67.7	25.4	25.4
	2000	68.0	25.5	25.5
	2020	69.7	26.1	26.1

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
444	1970	11.9	11.1	11.0
	1985	11.4	11.2	11.1
	2000	11.5	11.3	11.2
	2020	11.8	11.6	11.6
445	1970	7.3	6.2	4.8
	1985	8.5	7.4	6.6
	2000	9.0	7.9	7.6
	2020	9.3	8.2	8.1
446	1970	5.3	5.0	5.3
	1985	6.0	6.0	6.0
	2000	9.0	9.0	7.9
	2020	9.9	9.9	9.7
447	1970	5.3	4.4	3.0
	1985	6.4	5.5	3.0
	2000	7.4	6.4	4.6
	2020	8.0	7.0	6.1
448	1970	1.7	0.4	0.4
	1985	1.3	0.3	0.3
	2000	1.3	0.3	0.3
	2020	1.3	0.3	0.3
449	1970	5.9	5.2	1.2
	1985	7.0	7.6	2.4
	2000	8.9	8.7	3.2
	2020	9.5	9.3	5.9
450	1970	4.7	4.5	0.7
	1985	7.0	6.7	1.7
	2000	8.4	8.0	3.0
	2020	9.2	8.3	4.8
451	1970	9999.9	9999.9	8.1
	1985	128.0	128.0	0.1
	2000	29.8	25.0	0.2
	2020	20.3	16.0	0.2
452	1970	4.9	3.8	0.2
	1985	8.0	6.9	0.6
	2000	8.5	7.0	0.8
	2020	9.0	7.0	1.0
453	1970	9999.9	9999.9	0.1
	1985	88.0	88.0	0.1
	2000	37.7	37.7	0.1
	2020	24.3	24.3	0.1

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
454	1970	25.2	11.2	0.4
	1985	16.8	10.0	0.6
	2000	15.9	8.2	0.6
	2020	15.4	5.7	0.7
530	1970	60.5	3.7	3.6
	1985	60.0	3.6	3.5
	2000	60.0	3.6	3.5
	2020	60.0	3.6	3.5
531	1970	16.6	16.2	15.5
	1985	17.7	17.2	17.0
	2000	17.9	17.4	17.1
	2020	18.3	17.8	17.6
532	1970	12.7	12.6	11.0
	1985	12.8	12.7	11.3
	2000	12.8	12.7	11.4
	2020	12.8	12.6	11.7
533	1970	9999.9	4.8	4.8
	1985	9999.9	4.8	4.8
	2000	9999.9	4.8	4.8
	2020	9999.9	4.8	4.8
534	1970	0.0	0.0	0.0
	1985	0.0	0.0	0.0
	2000	0.0	0.0	0.0
	2020	0.0	0.0	0.0
535	1970	2.5	1.8	0.8
	1985	2.9	2.0	0.9
	2000	3.8	2.5	1.3
	2020	4.6	2.9	1.7
536	1970	5.3	4.6	1.0
	1985	5.8	5.0	1.2
	2000	7.1	6.3	1.7
	2020	8.2	7.4	2.4
537	1970	4.0	4.0	0.1
	1985	9.1	9.1	0.7
	2000	10.0	10.0	1.0
	2020	10.3	10.2	2.7
538	1970	2.7	1.8	0.7
	1985	2.9	2.0	0.8
	2000	3.0	2.3	0.9
	2020	4.0	3.0	1.0

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
539	1970	9.2	9.1	8.1
	1985	9.2	9.0	8.2
	2000	9.3	9.1	8.3
	2020	9.4	9.2	8.6
540	1970	9999.9	9999.9	0.1
	1985	14.5	12.4	0.2
	2000	8.3	6.9	0.4
	2020	7.7	6.5	0.6
541	1970	6.1	6.9	0.0
	1985	6.3	1.0	0.2
	2000	6.5	1.2	0.3
	2020	6.5	1.5	0.4
543	1970	4.2	4.2	0.1
	1985	5.0	4.9	0.2
	2000	5.6	5.3	0.4
	2020	6.0	5.6	0.6
544	1970	21.2	21.2	0.6
	1985	17.8	17.7	0.7
	2000	13.8	13.4	0.8
	2020	11.4	11.1	1.0
545	1970	27.7	2.7	0.6
	1985	20.0	3.0	0.0
	2000	13.5	3.6	0.1
	2020	11.2	4.1	0.4
551	1970	9999.9	9999.9	0.2
	1985	67.8	58.1	0.2
	2000	25.2	20.1	0.2
	2020	15.3	11.4	0.3
634	1970	7.1	4.0	3.2
	1985	7.1	4.0	3.2
	2000	7.2	4.0	3.2
	2020	7.3	4.0	3.3
640	1970	5.5	0.2	0.1
	1985	5.7	0.3	0.1
	2000	5.8	0.4	0.1
	2020	5.9	0.5	0.1
642	1970	9999.9	0.8	0.4
	1985	77.2	0.8	0.4
	2000	42.2	0.8	0.5
	2020	26.5	0.9	0.5

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
643	1970	9999.9	0.1	0.1
	1985	9999.9	0.1	0.1
	2000	9999.9	0.1	0.1
	2020	9999.9	0.1	0.1
644	1970	9999.9	0.0	0.0
	1985	9999.9	0.0	0.0
	2000	9999.9	0.0	0.0
	2020	9999.9	0.0	0.0
645	1970	157.0	0.6	0.5
	1985	60.4	0.3	0.3
	2000	60.6	0.3	0.3
	2020	62.3	0.3	0.3
650	1970	9999.9	0.5	0.1
	1985	54.0	0.5	0.1
	2000	54.2	0.5	0.1
	2020	46.3	0.5	0.1
651	1970	9999.9	0.3	0.0
	1985	78.0	0.4	0.0
	2000	31.7	0.4	0.0
	2020	17.0	0.5	0.0
652	1970	2.4	0.7	0.1
	1985	2.4	0.8	0.1
	2000	2.8	0.9	0.2
	2020	3.2	1.1	0.2
653	1970	15.7	0.5	0.0
	1985	11.2	0.6	0.0
	2000	11.2	0.6	0.0
	2020	10.9	0.6	0.1
654	1970	9999.9	9999.9	0.0
	1985	22.8	19.7	0.1
	2000	12.0	10.2	0.1
	2020	9.3	7.8	0.2
655	1970	2.0	1.5	1.3
	1985	2.3	1.7	1.5
	2000	3.2	2.4	2.3
	2020	4.3	3.4	3.3
66+	1970	764.8	1.6	0.7
	1985	386.2	1.6	0.7
	2000	280.3	1.6	0.7
	2020	134.0	1.6	0.7

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
73*	1970	12.4	8.5	8.1
	1985	12.5	8.5	8.2
	2000	12.5	8.3	8.2
	2020	12.7	8.4	8.3
74*	1970	12.2	8.4	8.3
	1985	13.1	8.7	8.6
	2000	13.8	8.9	8.8
	2020	14.6	9.2	9.2
750	1970	9999.9	9999.9	8.0
	1985	26.0	26.0	8.0
	2000	30.0	30.0	8.0
	2020	37.0	37.0	8.0
752	1970	14.7	12.9	7.6
	1985	14.9	13.1	8.4
	2000	15.2	13.5	10.0
	2020	16.0	14.4	11.8
83*	1970	11.9	9.8	9.5
	1985	12.1	9.9	9.7
	2000	12.1	9.9	9.7
	2020	12.4	10.0	10.0
84*	1970	11.5	10.0	10.0
	1985	11.7	10.2	10.2
	2000	12.0	10.5	10.5
	2020	12.8	11.1	11.1
850	1970	53.7	19.9	18.2
	1985	51.7	18.9	18.3
	2000	48.9	18.9	18.6
	2020	44.9	14.1	11.1
851	1970	11.2	8.1	4.1
	1985	12.5	9.5	6.2
	2000	12.7	9.4	6.6
	2020	12.9	9.7	7.1
852	1970	12.6	10.2	8.9
	1985	12.7	10.3	8.9
	2000	12.8	10.3	8.9
	2020	12.8	10.2	8.8
853	1970	9.2	5.5	5.5
	1985	10.0	6.0	6.0
	2000	10.3	6.2	6.2
	2020	10.9	6.6	6.6

		RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND
854	1970	10.6	5.4	4.4
	1985	10.7	5.3	4.7
	2000	10.8	5.3	4.8
	2020	10.8	5.3	4.9
855	1970	10.1	9.4	6.9
	1985	10.3	9.6	7.3
	2000	10.5	9.8	7.7
	2020	10.8	10.1	8.0
856	1970	8.5	6.5	6.0
	1985	7.9	7.5	6.4
	2000	10.9	10.1	1.5
	2020	11.5	10.7	2.0
857	1970	3.8	3.4	3.2
	1985	7.2	6.6	6.5
	2000	10.1	9.5	1.6
	2020	11.1	10.4	3.0
860	1970	11.2	8.8	6.6
	1985	11.5	9.9	7.0
	2000	11.9	9.5	7.0
	2020	12.7	10.3	9.4
861	1970	6.9	6.6	4.2
	1985	7.5	7.0	4.8
	2000	8.2	8.0	5.7
	2020	9.2	8.9	7.1
862	1970	15.4	15.4	8.6
	1985	14.9	13.7	8.3
	2000	14.3	12.0	1.5
	2020	14.8	11.1	2.3
863	1970	10.5	9.3	8.1
	1985	12.7	10.6	8.3
	2000	13.2	10.0	8.9
	2020	13.3	10.3	1.7
864	1970	1.8	0.5	0.8
	1985	9.3	5.6	8.6
	2000	12.1	9.6	2.1
	2020	12.7	10.8	3.9
865	1970	5.1	4.9	4.3
	1985	5.6	5.4	4.9
	2000	6.1	5.0	5.0
	2020	6.3	6.1	5.3

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RESIDENTS PER ACRE OF RESIDENTIAL LAND	RESIDENTS PER ACRE OF TOTAL DEVELOPED LAND	RESIDENTS PER ACRE OF TOTAL LAND			
			1970	1985	2000
866	14.3	4.1	2.8	2.9	2.9
	14.4	3.9		2.9	2.9
	14.5	3.8		2.9	2.9
	14.4	3.6		2.9	2.9
867	5.8	3.9	1.2	3.5	5.8
	9.3	7.0		3.5	7.5
	11.1	9.5		6.8	7.5
	11.2	9.5			
868	2.4	1.0	0.2	1.3	4.2
	8.5	5.2		1.3	5.2
	11.2	8.5		4.2	
	11.6	9.8			
869	11.6	6.9	0.2	0.4	1.0
	12.8	2.5		0.4	1.1
	13.3	4.7		1.0	
	13.4	6.4		0.4	
870	9999.9	1.5	0.0	0.0	0.0
	20.7	2.4		0.0	0.0
	14.6	3.0		0.0	0.0
	11.9	2.9		0.0	0.0
871	9999.9	0.3	0.0	0.0	0.0
	42.0	0.4		0.0	0.0
	14.4	0.6		0.0	0.0
	11.2	0.3		0.0	0.0
872	14.5	2.5	0.1	0.2	0.3
	12.5	2.3		0.2	0.3
	10.5	2.3		0.3	
	9.7	2.3		0.4	

